SONY®

DIGITAL VIDEO ROUTING SWITCHER

DVS-V3232M
DVS-V6464M

32CH INPUT BOARD
BKDS-V3210M

32CH OUTPUT BOARD
BKDS-V3211M

INPUT EXPANSION SET
BKDS-V3221M

OUTPUT EXPANSION SET A
BKDS-V3222M

OUTPUT EXPANSION SET B
BKDS-V3223M

BACKUP CONTROL BOARD
BKDS-V3290B

BACKUP POWER SUPPLY UNIT (for DVS-V3232M)
BKDS-V3291M

MONITOR BOARD
BKDS-V3292M

62 × 32 MATRIX BOARD
BKDS-V6432M

BACKUP POWER SUPPLY UNIT (for DVS-V6464M)
BKDS-V6491M

MAINTENANCE MANUAL Part 2
1st Edition

⚠警告

このマニュアルは，サービス専用です。
お客様が，このマニュアルに記載された設置や保守，点検，修理などを行うと感電や火災，人身事故につながることがあります。
危険をさけるため，サービストレーニングを受けた技術者のみご使用ください。

設置や保守，点検，修理などを行う前に，別冊のメンテナンスマニュアルPart 1の「安全のために」と別冊のオペレーションマニュアルの「安全のために」を必ずお読みください。

⚠WARNING

This manual is intended for qualified service personnel only.
To reduce the risk of electric shock, fire or injury, do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so. Refer all servicing to qualified service personnel.

⚠WARNUNG

Die Anleitung ist nur für qualifiziertes Fachpersonal bestimmt.
Alle Wartungsarbeiten dürfen nur von qualifiziertem Fachpersonal ausgeführt werden. Um die Gefahr eines elektrischen Schlages, Feuergefahr und Verletzungen zu vermeiden, sind bei Wartungsarbeiten strikt die Angaben in der Anleitung zu befolgen. Andere als die angegeben Wartungsarbeiten dürfen nur von Personen ausgeführt werden, die eine spezielle Befähigung dazu besitzen.

⚠ AVERTISSEMENT

Ce manual est destiné uniquement aux personnes compétentes en charge de l'entretien. Afin de réduire les risques de décharge électrique, d'incendie ou de blessure n'effectuer que les réparations indiquées dans le mode d'emploi à moins d'être qualifié pour en effectuer d'autres. Pour toute réparation faire appel à une personne compétente uniquement.

DVS-V3232M	Serial No. 10001 and Higher
DVS-V6464M	Serial No. 10001 and Higher
BKDS-V3210M	Serial No. 10001 and Higher
BKDS-V3211M	Serial No. 10001 and Higher
BKDS-V3221M	Serial No. 10001 and Higher
BKDS-V3222M	Serial No. 10001 and Higher
BKDS-V3223M	Serial No. 10001 and Higher
BKDS-V3290B	Serial No. 10001 and Higher
BKDS-V3291M	Serial No. 10001 and Higher
BKDS-V3292M	Serial No. 10001 and Higher
BKDS-V6432M	Serial No. 10001 and Higher
BKDS-V6491M	Serial No. 10001 and Higher

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このマニュアルについて

本書の目的

本書は，デジタルビデオルーティングスイッチャDVS-V3232M/V6464Mとその別売り基板のメンテナンスマニュアルパート2です。
本書は，システム／サービスエンジニアの方々にご使用いただくことを想定し，部品レベルでのサービスを前提とした情報（調整要項，詳細パーツリスト，回路図，マウント図，等）を記載しています。

関連マニュアル

DVS-V3232M/V6464Mには，この「メンテナンスマニュアルパート2」の他に，下記のマニュアルが用意されています。

- **オペレーションマニュアル（DVS-V3232M/V6464Mに付属）**
  DVS-V3232M/V6464Mを実際に運用および操作するのに必要なマニュアルです。

- **インストレーションマニュアル（システムセットアップ）（DVS-V3232M/V6464Mに付属）**
  ソフトウェアの初期設定や動作確認について説明したマニュアルです。
  DVS-V3232M/V6464Mだけでなく，ルーティングスイッチャシステムの主要構成機器をサポートしています。

- **メンテナンスマニュアルパート1（DVS-V3232M/V6464Mに付属）**
  DVS-V3232M/V6464Mの納入設置時に必要な情報および初期のサービスに関する情報について記載したマニュアルです。

- **プロトコルマニュアル（別途用意）**
  DVS-V3232M/V6464Mを制御するためのプロトコルについて説明したマニュアルです。
  DVS-V3232M/V6464Mがサポート可能なプロトコルに対し，以下のマニュアルが用意されています。
  入手を希望される方は，ソニーの営業窓口にお問い合わせください。

  S-BUS PROTOCOL AND COMMAND SPECIFICATIONS
  (S-BUSリモート用ターミナル制御プロトコル)
  ROUTING SWITCHER SYSTEM PROTOCOL AND COMMAND SPECIFICATIONS
  (ソニーカートプロトコル)
  BVS/DVS Series PROTOCOL AND COMMAND SPECIFICATIONS
  (ソニープロダクションスイッチャプロトコル)
  BAC-1200 PROTOCOL AND COMMAND SPECIFICATIONS
  (BAC-1200ターミナル用プロトコル)

構成

本書の構成を把握していただくために，全章の概略を以下に説明します。

第 1 章　サービスインフォメーション

延長基板，ヒューズ/IC リンクの交換，CPU のバッテリ交換，PLCC IC の取り外し方について説明しています。

第 2 章　電気調整要項

CPU-149 基板の調整と電源電圧調整について説明しています。

第 3 章　Spare Parts

分解図と機構部品リスト，電気部品リスト，標準付属品リスト，電源コードリスト，治工具リストを掲載しています。

第 4 章　Semiconductor Pin Assignments

DVS-V3232M/V6464M で使用している半導体について掲載しています。

第 5 章　Circuit Description and Block Diagrams

主な基板の回路概説，オーバーオールブロック図，各基板のブロック図を掲載しています。

第 6 章　Schematic Diagrams

各基板の回路図を，基板名のアルファベット順に掲載しています。

第 7 章　Board Layouts

各基板のマウント図と電気部品のロケーションリストを，基板名のアルファベット順に掲載しています。

商標について

このマニュアルに記載されている商標および登録商標は下記のとおりです。

- IBM PC/AT は，米国 IBM 社の登録商標です。

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Manual Structure

Purpose of this manual

This manual is the maintenance manual part2 of Digital Video Routing Switcher DVS-V3232M/V6464M and their optional boards.
This manual is intended for use by trained system and service engineers, and provides the information that premises the parts level service (electrical alignment, detailed parts list, schematic diagrams, and board layouts).

Related manuals

Besides this "Maintenance manual part2", the following manuals are available for DVS-V3232M/V6464M and their optional boards.

- **Operation Manual (Supplied with DVS-V3232M/V6464M)**
  This manual is necessary for application and operation of DVS-V3232M/V6464M.

- **Installation Manual for System Setup (Supplied with DVS-V3232M/V6464M)**
  This manual describes the software installation and the operation confirmation. Supports the main equipment of a routing switcher system as well as DVS-V3232M/V6464M.

- **Maintenance Manual Part1 (Supplied with DVS-V3232M/V6464M)**
  This manual describes the information that is required to install, and the information that is necessary at the time of primary service for DVS-V3232M/V6464M and their optional boards.

- **Protocol Manual (available on request)**
  This manual describes the protocol that controls DVS-V3232M/V6464M.
  The following manuals are provided for the protocol that DVS-V3232M/V6464M can support.
  If this manual is required, please contact your local Sony Sales Office/Service Center.

  S-BUS Protocol and Command Specifications
  (S-BUS remote terminal control protocol)
  Routing Switcher System Protocol and Command Specifications
  (Sony cart protocol)
  BVS/DVS Series Protocol and Command Specifications
  (Sony production switcher protocol)
  BAC-1200 Protocol and Command Specifications
  (BAC-1200 terminal protocol)

Contents

This manual is organized by following sections.

Section 1 Service Overviews

Explains the extension board, fuse/IC link replacement, CPU battery replacement, and removal of PLCC IC.

Section 2 Electrical Alignment

Explains the adjustment of CPU-149 board and power supply voltage adjustment.

Section 3 Spare Parts

Describes the exploded views and mechanical parts list, electrical parts list, supplied accessories list, power cords list, and optional fixtures list.

Section 4 Semiconductor Pin Assignments

Describes the semiconductors using in the DVS-V3232M/V6464M and their optional boards.

Section 5 Circuit Description and Block Diagrams

Explains the detailed function of each board and describes the overall block diagrams and block diagrams of each board.

Section 6 Schematic Diagrams

Describes the schematic diagrams of each board alphabetically.

Section 7 Board Layouts

Describes the board layouts and location list of each board alphabetically.

Trademark

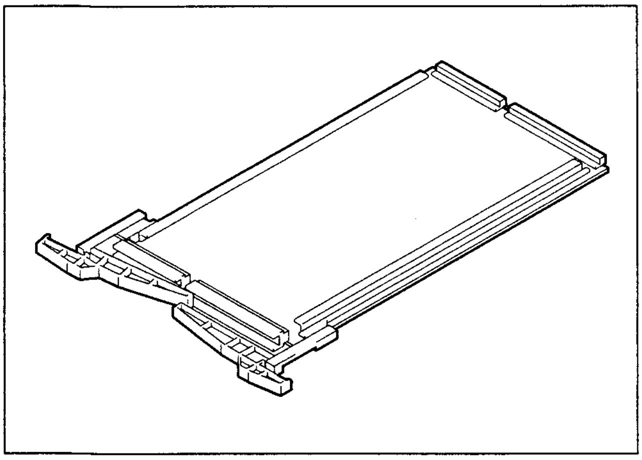
A trademark and registered trademark used in this manual is follows.

- IBM PC/AT is a registered trademark of International Business Machine.

第1章
サービスインフォメーション

1-1. 延長基板

延長基板：EX-403（部品番号 J-6188-200-A）



カード基板のチェックおよび調整を行うために，上記の延長基板が別売りで用意されています。

使用するときは，延長基板をDVS-V3232M/V6464Mに取り付け，その先にチェックまたは調整を行うカード基板を取り付けてください。

1-2. ヒューズ／ICリンクの交換

⚠警告

ヒューズおよびICリンクは，安全性を維持するために重要な部品です。
指定以外の部品に交換すると火災／感電の危険があります。必ず指定した部品を使用してください。

本機には，回路保護部品のヒューズとICリンクが搭載されています。これらの部品は，機器に異常が生じて，過大電流が流れたとき，あるいは過熱したときに溶断します。交換する場合は，下記に示す指定部品を使用してください。
また，交換は溶断の原因を取り除いてから行ってください。

対象基板	機種名	Ref. No.	品名	部品番号
CI-26基板	BKDS-V3221M	PS1 (D-1)	チップ型ヒューズ10A, DC 60V	⚠1-533-843-21
CN-1774基板	DVS-V3232M BKDS-V3211M	PS1 (*D-2)	チップ型ICリンク2A	⚠1-533-282-21
CN-1775基板	BKDS-V3221M	PS1 (*C-2) PS2 (*D-2)	チップ型ICリンク1A チップ型ICリンク2A	⚠1-576-124-11 ⚠1-533-282-21
CN-1776基板	DVS-V3232M DVS-V6464M	PS200 (D-1)	チップ型ヒューズ10A, DC 60V	⚠1-533-843-21
CN-1845基板	DVS-V3232M BKDS-V3210M	PS1 (B-1)	チップ型ヒューズ10A, DC 60V	⚠1-533-843-21
CN-1846基板	DVS-V3232M BKDS-V3210M	PS1 (B-1)	チップ型ヒューズ10A, DC 60V	⚠1-533-843-21
CN-1847基板	BKDS-V3222M BKDS-V3223M	PS1 (C-3)	チップ型ヒューズ10A, DC 60V	⚠1-533-843-21
CN-1848基板	BKDS-V3222M BKDS-V3223M	PS1 (C-3)	チップ型ヒューズ10A, DC 60V	⚠1-533-843-21
CO-35基板	BKDS-V3222M	PS810 (D-1)	チップ型ヒューズ10A, DC 60V	⚠1-533-843-21
CO-36基板	BKDS-V3223M	PS810 (C-1)	チップ型ヒューズ10A, DC 60V	⚠1-533-843-21
IPM-88基板	DVS-V3232M BKDS-V3210M BKDS-V3222M BKDS-V3223M	PS3301 (M-3) PS3302 (M-3) PS3303 (M-4)	チップ型ヒューズ10A, DC 60V チップ型ヒューズ10A, DC 60V チップ型ヒューズ10A, DC 60V	⚠1-533-843-21 ⚠1-533-843-21 ⚠1-533-843-21
MS-61基板	BKDS-V3292M	PS1 (F-3) PS2 (F-3) PS3 (F-3)	チップ型ヒューズ10A, DC 60V チップ型ヒューズ10A, DC 60V チップ型ヒューズ10A, DC 60V	⚠1-533-843-21 ⚠1-533-843-21 ⚠1-533-843-21
MX-94A基板	DVS-V6464M BKDS-V6432M	PS1 (R-5) PS2 (R-5) PS3 (R-5)	チップ型ヒューズ10A, DC 60V チップ型ヒューズ10A, DC 60V チップ型ヒューズ10A, DC 60V	⚠1-533-843-21 ⚠1-533-843-21 ⚠1-533-843-21
MX-94B基板	DVS-V3232M	PS1 (R-5) PS2 (R-5) PS3 (R-5)	チップ型ヒューズ10A, DC 60V チップ型ヒューズ10A, DC 60V チップ型ヒューズ10A, DC 60V	⚠1-533-843-21 ⚠1-533-843-21 ⚠1-533-843-21
OUT-18基板	DVS-V3232M BKDS-V3211M BKDS-V3221M	PS3301 (M-3) PS3302 (M-3) PS3303 (M-4)	チップ型ヒューズ10A, DC 60V チップ型ヒューズ10A, DC 60V チップ型ヒューズ10A, DC 60V	⚠1-533-843-21 ⚠1-533-843-21 ⚠1-533-843-21

注意：(　) 内は，基板上のアドレスを示しています。

1-3. CPUバッテリの交換

CPU-149基板には，CPUのRAMバックアップ用リチウム電池が装着されています。
通常使用時における電池の寿命は約10年です。
CPU-149基板上のRAMには，ターミナルエミュレータで設定したテーブルデータがメモリされています。バックアップ用リチウム電池を交換する場合は，下記のいずれかの方法で，設定したデータのバックアップを取ることを推奨します。

- ソニーのルーティングスイッチャシステム制御用ソフトウェアBZR-1000 (IBM PC互換機対応) を使用する。
  (詳細は，BZR-1000に付属のオペレーションマニュアルを参照)
- バックアップコントロールボードBKDS-V3290Bを使用する。
  (詳細は，DVS-V3232M/V6464Mに付属のインストレーションマニュアルシステムセットアップ編を参照)

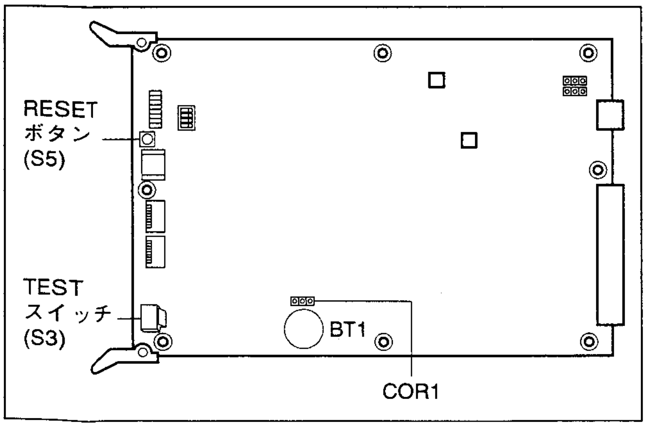
バッテリ交換後のセットの初期化方法

1. CPU-149基板上のCOR1をON (Factory setting) にする。
2. TESTスイッチ (S3) を“D”に設定し，RESETボタン (S5) を押す。
3. TESTスイッチ (S3) を“0”に設定し，RESETボタン (S5) を押す。
4. ターミナルエミュレータのメニュー画面を呼び出し，メニュー項目「T: SET CLOCK」を選択して現在の時間を設定する。

初期化後，バックアップデータをリストアする。

CPU-149基板

BT1 CR-2450 (1-528-229-31)



1-4. 補修用部品注意事項

1-4-1. 補修用部品注意事項

1. 安全重要部品

⚠警告

⚠印のついた部品は安全性を維持するために重要な部品です。したがって，交換する時は必ず指定の部品を使ってください。

2. 部品の共通化

ソニーから供給する補修用部品は，セットに使われているものと異なることがあります。
これは部品の共通化，改良等によるものです。
部品表には現時点での共通化された補修用部品が記載されています。

3. 部品の在庫

部品表のSP (Supply code) 欄に“o”で示される部品は在庫していないことがあり，納期が長くなることがあります。

4. 単位の表記

下記の単位については，表記を変更または省略しています。

単位		表記
静電容量	μF	uF
インダクタンス	μH	uH
抵抗値	Ω	省略
温度	°C	XXX-DEG-C

5. 基板のサービス供給

下記基板をスペアパーツとして必要な場合は，対応する商品を購入してください。

基板	商品
CPU-149	BKDS-V3290B
IPM-88	BKDS-V3210M
MX-94A	BKDS-V6432M
OUT-18	BKDS-V3211M

1-4-2. PLCC ICの取り外し方法

ICソケットに差し込まれているPLCCタイプのICを取り外す場合は，下記の工具を使用することを推奨します。

用意する工具

名称：　PLCCソケット用IC引き抜き工具
ソニー部品番号：J-6035-070-A

参考

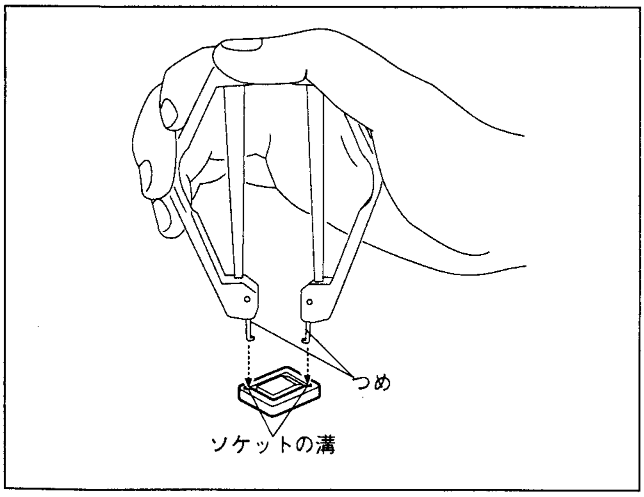
この工具は，20～124ピンまでのPLCC ICに使用できます。

手順

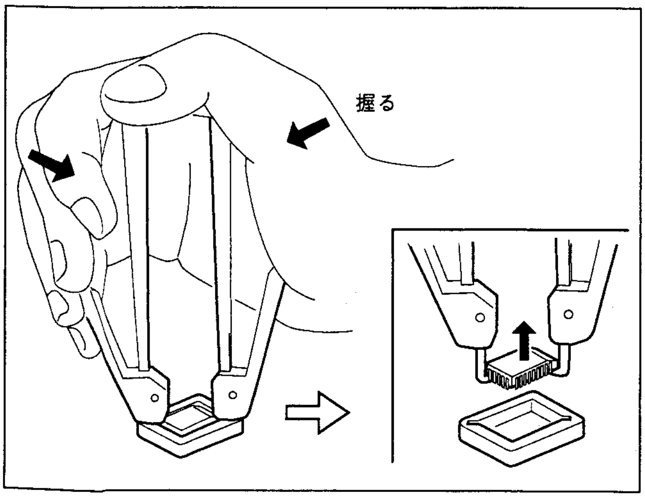
注意

- 引き抜き工具のつめでICを引っ張らない
- 必要以上の力で工具を挟み込まない

1. 工具のつめをICソケットのスロットの溝に合わせ，差し込む。



2. グリップを図のように握る。
   すると，ICがつめに挟まれて，ソケットから外れる。
3. ICを挟んだまま，静かに工具を持ち上げる。



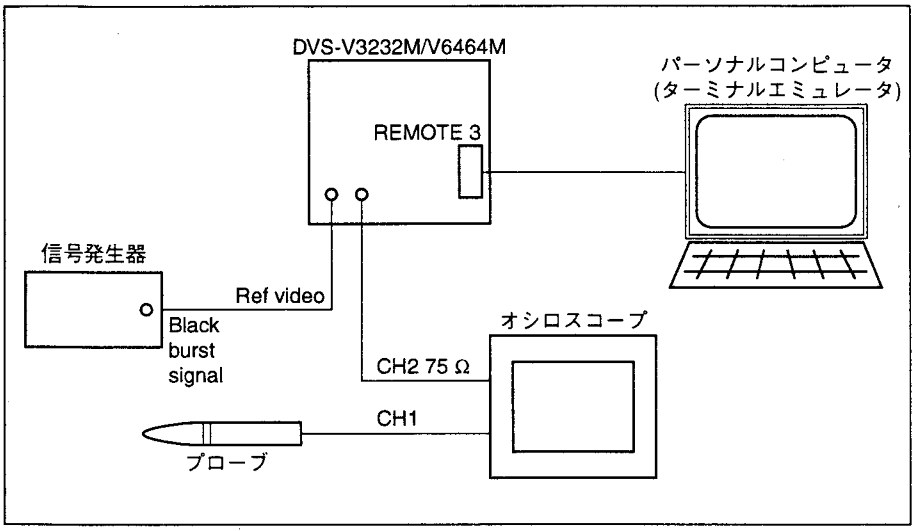
第2章
電気調整要項

2-1. ICLK POINT 調整 (CPU-149 基板)

使用機器

信号発生器 (ソニーテクトロニクス 1410，または相当品)
オシロスコープ (ソニーテクトロニクス 2445B，または相当品)
延長基板 (EX-403)
コントロールターミナル (パーソナルコンピュータ)

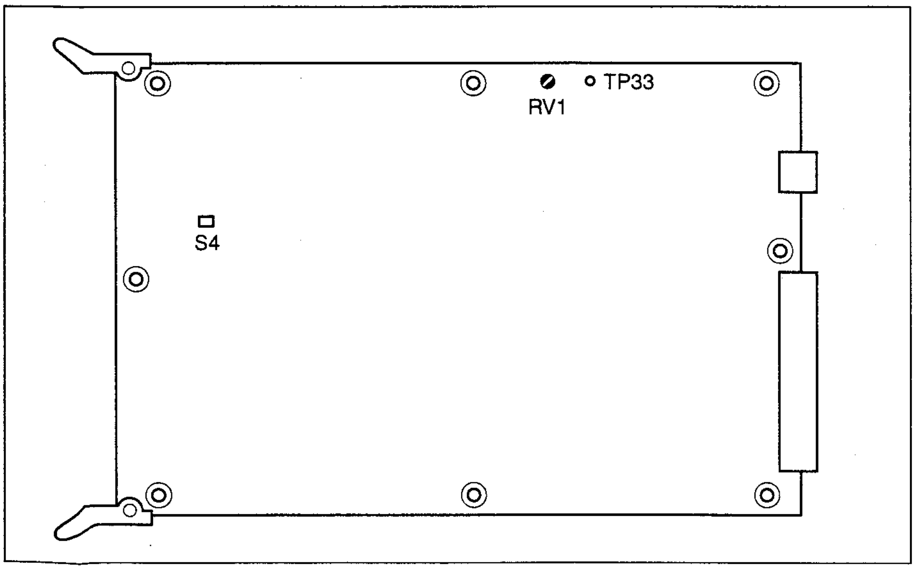
接続


DVS-V3232M/V6464M
REMOTE 3
パーソナルコンピュータ
(ターミナルエミュレータ)
信号発生器
Ref video
Black
burst
signal
オシロスコープ
CH2 75 Ω
CH1
プローブ

スイッチの設定

S4-1/CPU-149 基板: OFF (SYNC モード) .... Factory setting

CPU-149 基板

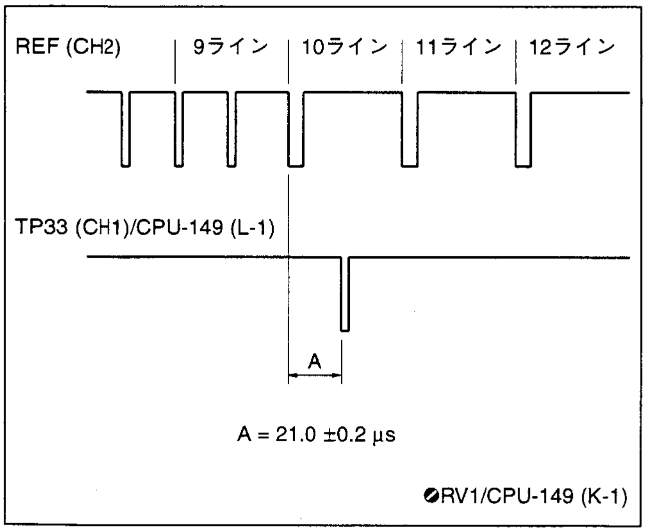


調整時の状態

- オシロスコープ
  トリガ: CH2/TV-V モード
- コントロールターミナルにてマトリクス切り換えタイミングを“ODD”にする。
  (コントロールターミナルおよびマトリクス切り換えタイミングの変更についての詳細は，付属のInstallation Manualを参照のこと。)

規格および調整箇所

TP33/CPU-149の立下がり波形と，リファレンス信号の10ラインめのシンク立下がりタイミングが，規格値AになるようRV1/CPU-149を調整する。


REF (CH2)
9ライン
10ライン
11ライン
12ライン
TP33 (CH1)/CPU-149 (L-1)
A
A = 21.0 ±0.2 µs
◎RV1/CPU-149 (K-1)

2-2. 電源電圧調整

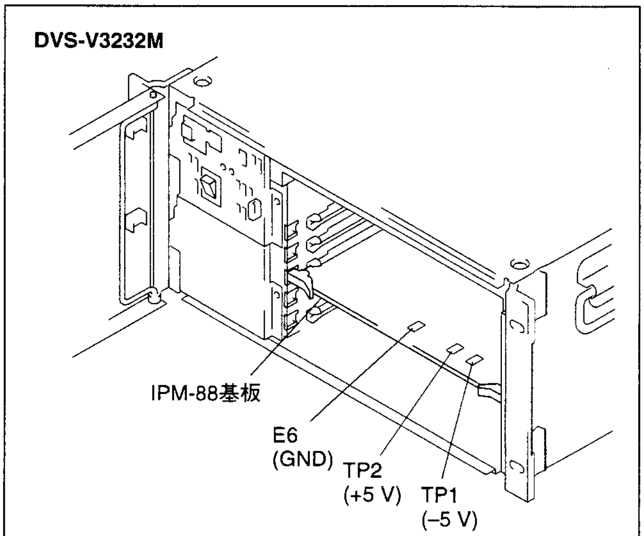
注意

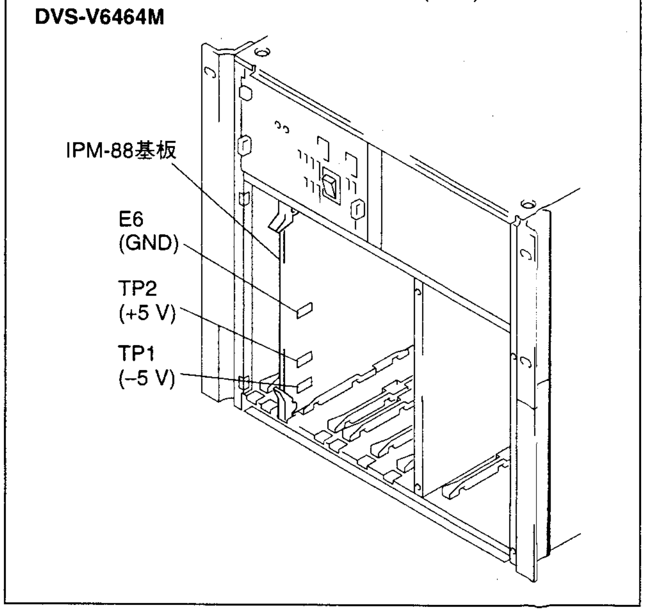
本機の設置時や，基板構成を変更した場合，および電源ユニットを交換した場合は，必ず電源電圧調整を行ってください。

使用機器：デジタルボルトメータ

バックアップ電源ユニットが装備されていない場合

1. フロントパネルを開く，または取り外す。
2. IPM-88基板のGND端子 (E6)，+5 V端子 (TP2)，–5 V端子 (TP1) にデジタルボルトメータを接続する。


DVS-V3232M
IPM-88基板
E6
(GND)
TP2
(+5 V)
TP1
(–5 V)

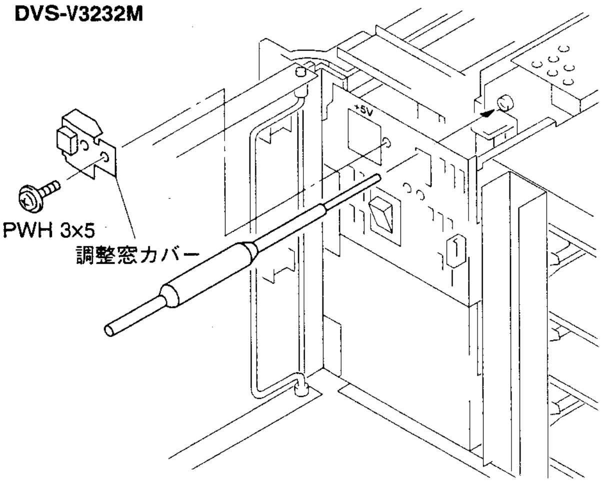

DVS-V6464M
IPM-88基板
E6
(GND)
TP2
(+5 V)
TP1
(–5 V)

3. 電源ユニットフロントパネル部の調整窓カバーを外し，電圧が規格値になるように，スイッチングレギュレータのボリュームで調整する。

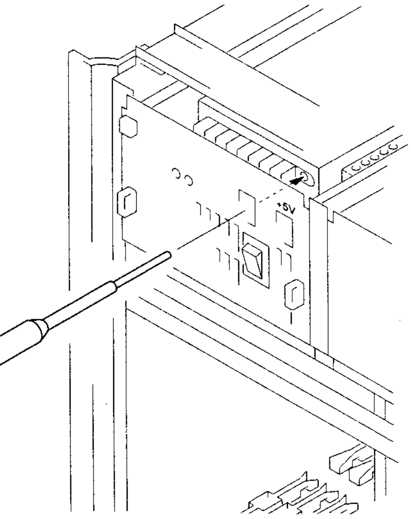
注意

DVS-V6464Mには調整窓カバーがありません。

DVS-V3232M



DVS-V6464M



規格

+5 V: +4.95 ±0.01 V
–5 V: –4.95 ±0.01 V

調整箇所

スイッチングレギュレータのボリューム

バックアップ電源ユニットが装備されている場合

1. メイン電源ユニットを電源ON，バックアップ電源ユニットをOFFにする。
2. 前述の「バックアップ電源ユニットが装備されていない場合」の手順1～3を行う。これにより，メイン電源ユニットの電源電圧が調整される。
3. バックアップ電源ユニットを電源ON，メイン電源ユニットをOFFにする。
4. 前述の「バックアップ電源ユニットが装備されていない場合」の手順の2と3を行う。これにより，バックアップ電源ユニットの電源電圧が調整される。

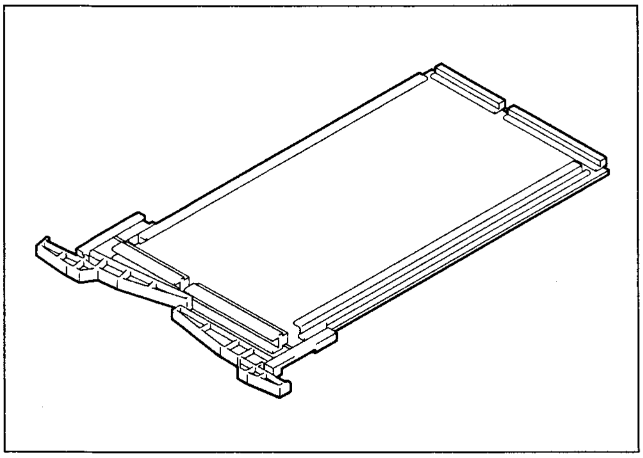
注意

調整後，メインとバックアップ両方の電源をONすると，設定電圧は0.1 V程度上昇しますが，不具合ではありません。

Section 1
Service Overviews

1-1. Extension Board

Extension board : EX-403 (Part No. J-6188-200-A)



The extension board is supplied as optional fixture due to check and adjust the card boards for the DVS-V3232M/V6464M.
Connect the extension board to the DVS-V3232M/V6464M, then connect the card board to be checked or adjusted to the extension board.

1-2. Fuse/IC Link Replacement

WARNING

A fuse and an IC link are an important component to safe operation.
Replace an old fuse and IC link with Sony parts described in this manual. If not, this may cause a fire or electric shock. Be sure to use the specified parts.

The boards for DVS-V3232M/V6464M have fuses and IC links for circuit protection.
A fuse and an IC link blow when abnormality occurs in the equipment and an overcurrent flows or overheating occurs. Use the specified parts below. Eliminate the cause of fuse/IC link melting before replacing the parts.

Board	Model	Ref. No.	Parts Name	Parts No.
CI-26 Board	BKDS-V3221M	PS1 (D-1)	Fuse, chip 10A, DC 60V	⚠1-533-843-21
CN-1774 Board	DVS-V3232M BKDS-V3211M	PS1 (*D-2)	IC link, chip 2A	⚠1-533-282-21
CN-1775 Board	BKDS-V3221M	PS1 (*C-2) PS2 (*D-2)	IC link, chip 1A IC link, chip 2A	⚠1-576-124-11 ⚠1-533-282-21
CN-1776 Board	DVS-V3232M DVS-V6464M	PS200 (D-1)	Fuse, chip 10A, DC 60V	⚠1-533-843-21
CN-1845 Board	DVS-V3232M BKDS-V3210M	PS1 (B-1)	Fuse, chip 10A, DC 60V	⚠1-533-843-21
CN-1846 Board	DVS-V3232M BKDS-V3210M	PS1 (B-1)	Fuse, chip 10A, DC 60V	⚠1-533-843-21
CN-1847 Board	BKDS-V3222M BKDS-V3223M	PS1 (C-3)	Fuse, chip 10A, DC 60V	⚠1-533-843-21
CN-1848 Board	BKDS-V3222M BKDS-V3223M	PS1 (C-3)	Fuse, chip 10A, DC 60V	⚠1-533-843-21
CO-35 Board	BKDS-V3222M	PS810 (D-1)	Fuse, chip 10A, DC 60V	⚠1-533-843-21
CO-36 Board	BKDS-V3223M	PS810 (C-1)	Fuse, chip 10A, DC 60V	⚠1-533-843-21
IPM-88 Board	DVS-V3232M BKDS-V3210M BKDS-V3222M BKDS-V3223M	PS3301 (M-3) PS3302 (M-3) PS3303 (M-4)	Fuse, chip 10A, DC 60V Fuse, chip 10A, DC 60V Fuse, chip 10A, DC 60V	⚠1-533-843-21 ⚠1-533-843-21 ⚠1-533-843-21
MS-61 Board	BKDS-V3292M	PS1 (F-3) PS2 (F-3) PS3 (F-3)	Fuse, chip 10A, DC 60V Fuse, chip 10A, DC 60V Fuse, chip 10A, DC 60V	⚠1-533-843-21 ⚠1-533-843-21 ⚠1-533-843-21
MX-94A Board	DVS-V6464M BKDS-V6432M	PS1 (R-5) PS2 (R-5) PS3 (R-5)	Fuse, chip 10A, DC 60V Fuse, chip 10A, DC 60V Fuse, chip 10A, DC 60V	⚠1-533-843-21 ⚠1-533-843-21 ⚠1-533-843-21
MX-94B Board	DVS-V3232M	PS1 (R-5) PS2 (R-5) PS3 (R-5)	Fuse, chip 10A, DC 60V Fuse, chip 10A, DC 60V Fuse, chip 10A, DC 60V	⚠1-533-843-21 ⚠1-533-843-21 ⚠1-533-843-21
OUT-18 Board	DVS-V3232M BKDS-V3211M BKDS-V3221M	PS3301 (M-3) PS3302 (M-3) PS3303 (M-4)	Fuse, chip 10A, DC 60V Fuse, chip 10A, DC 60V Fuse, chip 10A, DC 60V	⚠1-533-843-21 ⚠1-533-843-21 ⚠1-533-843-21

Note: The fuse/IC link location on the board is shown in parentheses.

1-3. CPU Battery Replacement

A lithium battery is mounted on the CPU-149 board for CPU RAM backup.
The battery is guaranteed for ten years on usually use.
The RAM on the CPU-149 board holds the data set using a terminal emulator. It is recommended that the setting data is backed up in the following way before the CPU backup battery is replaced.

- Data can be backed up by using the Sony Routing Switcher System Control Software BZR-1000 (run with an IBM PC/AT or compatible machine.)
  (Refer to the Operation Manual of BZR-1000.)
- Data can be backed up by using the Backup Control Board BKDS-V3290B.
  (Refer to the Installation Manual for System Setup supplied with the DVS-V3232M/V6464M.)

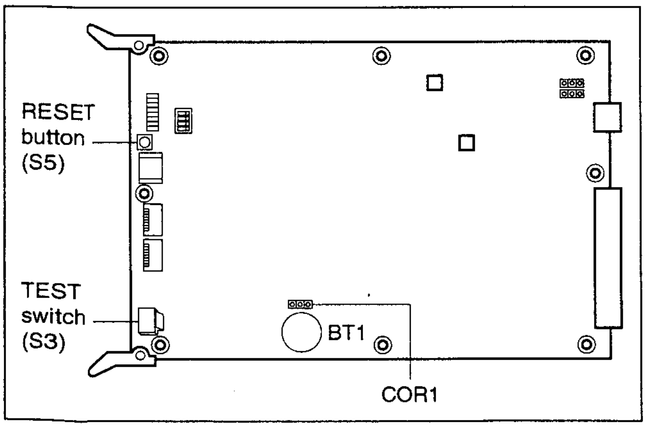
How to initialize the unit after the battery is replacement

1. Set the COR1 on the CPU-149 board to ON (factory setting).
2. Set the TEST switch (S3) to "D" and press the RESET button (S5).
3. Set the TEST switch (S3) to "0" and press the RESET button (S5).
4. At the menu screen on the terminal emulator, execute the menu item "T : SET CLOCK".

After the initializing is completed, restore the backup data.

CPU-149 board

BT1 CR-2450 (Part No. 1-528-229-31)



1-4. Notes on Repair Parts

1-4-1. Notes on Repair Parts

1. Safety Related Components Warning

WARNING

Components marked ⚠ are critical to safe operation. Therefore, specified parts should be used in the case of replacement.

2. Standardization of Parts

Some repair parts supplied by Sony differ from those used for the unit. These are because of parts commonality and improvement.
Parts list has the present standardized repair parts.

3. Stock of Parts

Parts marked with "o" at SP (Supply code) column of the spare parts list may not be stocked. Therefore, the delivery date will be delayed.

4. Units Representation

The following represented units are changed or omitted in writing.

	Units	Representation
Capacitance	µF	uF
Inductance	µH	uH
Resistance	Ω	Abbreviation
Temperature	°C	XXX-DEG-C

5. Spare Parts of the Boards

If the following boards are required for the spare parts, please buy the corresponding products.

Board	Products
CPU-149	BKDS-V3290B
IPM-88	BKDS-V3210M
MX-94A	BKDS-V6432M
OUT-18	BKDS-V3211M

1-4-2. PLCC IC Removal

It is recommended that the tool below is used to remove the PLCC-type IC inserted into an IC socket.

Tool required

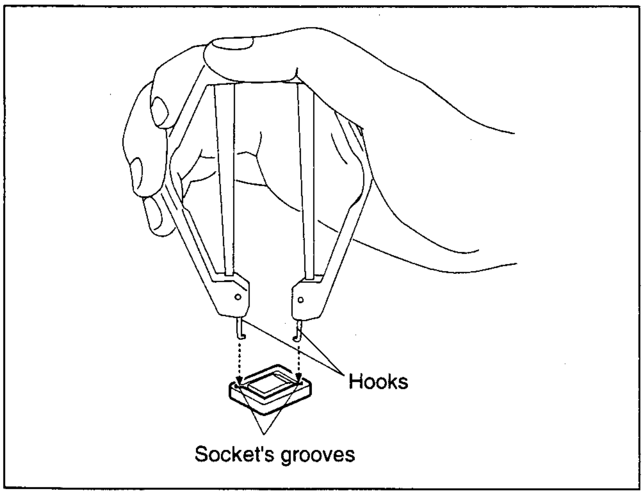
Description: IC extraction tool for PLCC socket
SONY Part No. J-6035-070-A
This tool can be used for IC whose pins number are 20 to 124.

Procedure

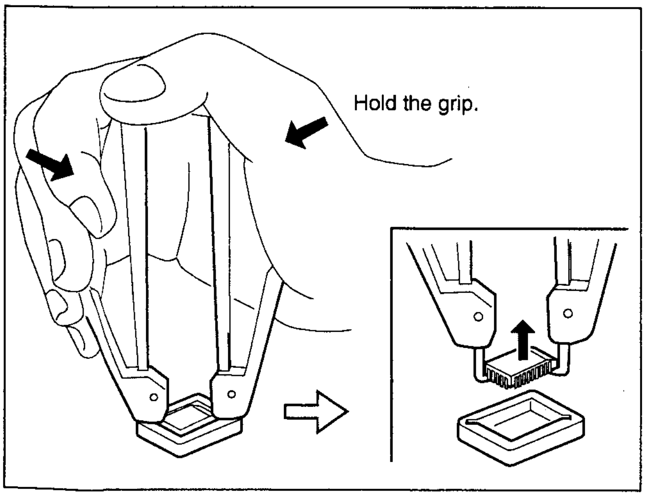
Notes

- Do not pull the IC upward using a hook of the extraction tool.
- Do not interpose the tool by excessive force.

1. Fit the tool's hooks in the grooves of IC socket.



2. Hold the grip as shown in the figure.
   Then holds IC with hooks, and removes it from the socket.
3. Lift up the tool softly with IC nipping.



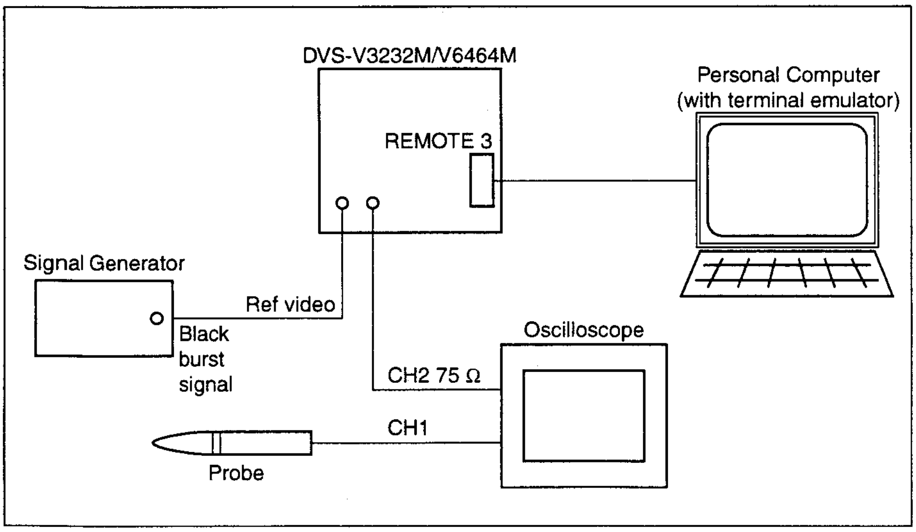
Section 2
Electrical Alignment

2-1. ICLK Point Adjustment (CPU-149 Board)

Equipment Required

Signal Generator (Sony Textronix 1410 or the equivalent for NTSC model)
(Sony Textronix 1411 or the equivalent for PAL model)
Oscilloscope (Sony Textronix 2445B or the equivalent)
Extension Board EX-403
Control Terminal (Personal Computer)

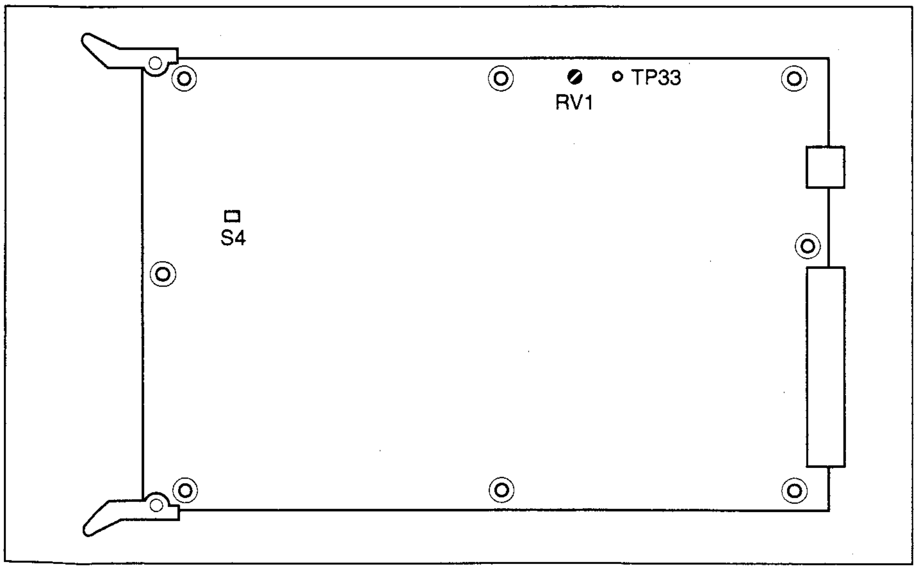
Connection


DVS-V3232M/V6464M
REMOTE 3
Personal Computer
(with terminal emulator)
Signal Generator
Ref video
Black
burst
signal
Oscilloscope
CH2 75 Ω
CH1
Probe

Switch Setting

S4-1/CPU-149 Board : OFF (SYNC mode) .... Factory setting

CPU-149 Board

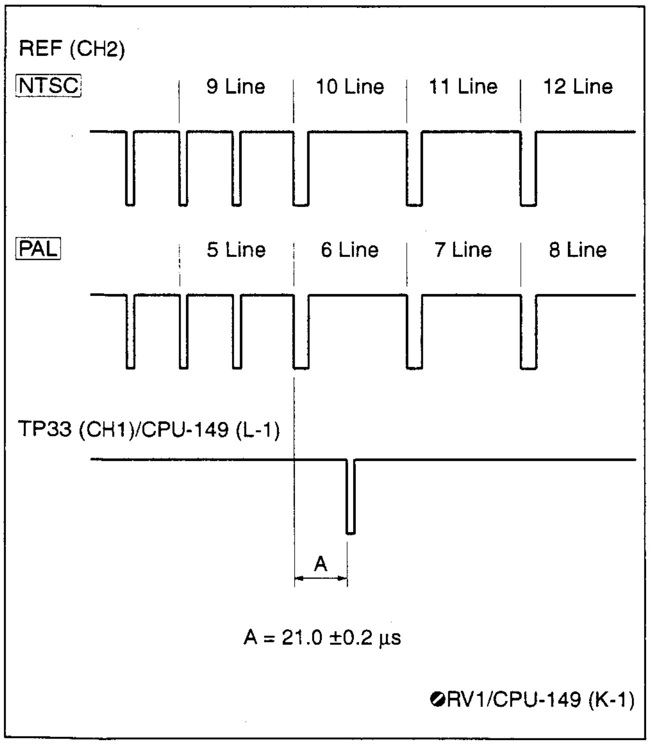


Preparations for adjustment

- Oscilloscope
  TRIG : CH2/TV-V mode
- Set the matrix changing timing to "ODD" by a control terminal.
  (For details of the control terminal and the setting of matrix changing timing, refer to the Installation Manual supplied with this unit.)

Specifications/Adjustments

Adjust so that portion "A" can meet the specification. "A" is timing between the falling edge at TP33/CPU-149 board and the falling edge of the 10th line for NTSC model or 6th line for PAL model of the reference video signal.


REF (CH2)
NTSC
9 Line
10 Line
11 Line
12 Line
PAL
5 Line
6 Line
7 Line
8 Line
TP33 (CH1)/CPU-149 (L-1)
A
A = 21.0 ±0.2 µs
ØRV1/CPU-149 (K-1)

2-2. Power Supply Voltage Adjustment

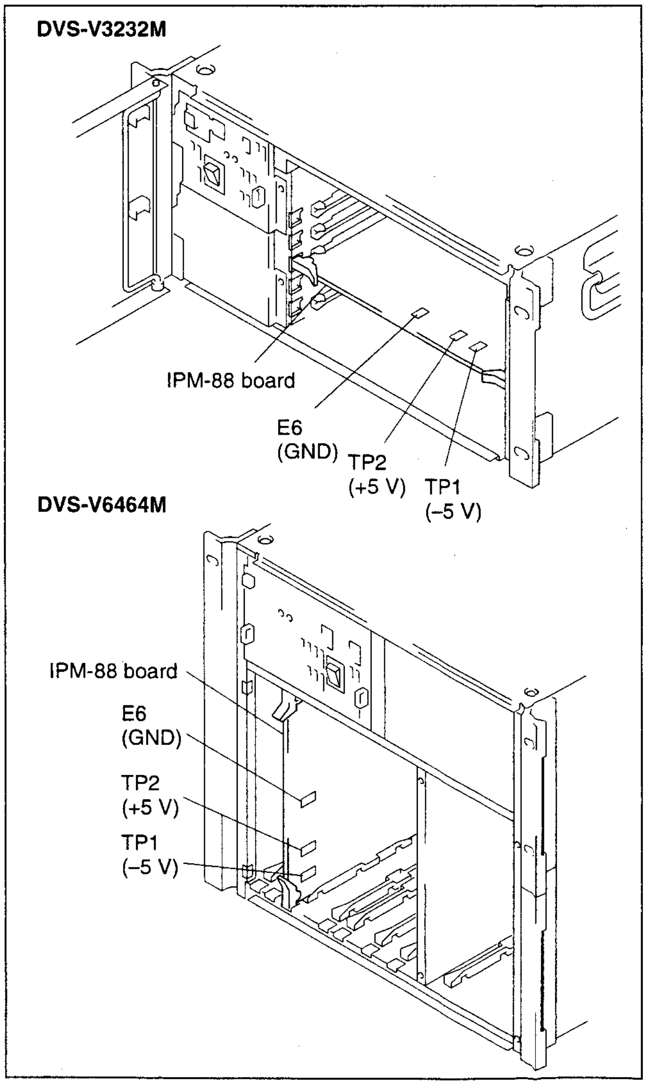
Note

Perform the power supply voltage adjustment surely when installing the DVS-V3232M/V6464M, changing the board configuration, or replacing the power unit.

Equipment Required : Digital voltmeter

Adjustment without the backup power unit

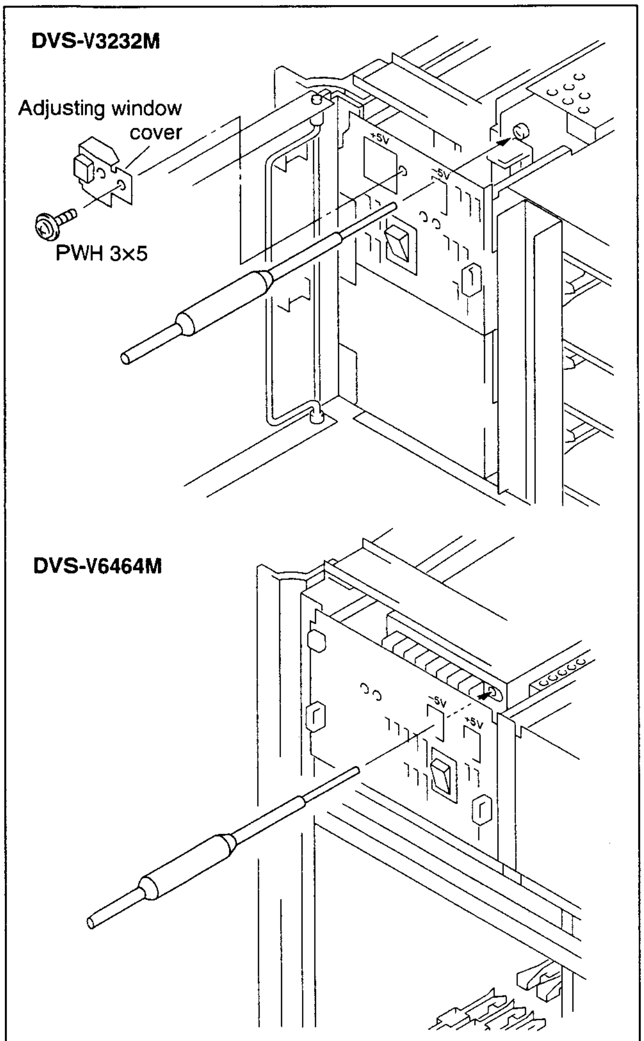
1. Open or remove the front panel.
2. Connect a digital voltmeter to GND (E6), +5 V (TP2), and −5 V (TP1) terminals on the IPM-88 board.


DVS-V3232M
IPM-88 board
E6
(GND)
TP2
(+5 V)
TP1
(-5 V)
DVS-V6464M
IPM-88 board
E6
(GND)
TP2
(+5 V)
TP1
(-5 V)

3. Remove the adjusting window cover of the power unit and turn the adjustment controls on the switching regulator so that the power supply voltages meet the specifications.

   Note

   The DVS-V6464M has no adjusting window cover.



Specifications
+5 V: +4.95 ±0.01 V
–5 V: –4.95 ±0.01 V
Adjusting point
❷Adjustment controls/switching regulator

Adjustment with the backup power unit

1. Turn on the power of the main power unit and turn off the power of the backup power unit.
2. Perform steps 1 to 3 in "Adjustment without the backup power unit" described on the previous page. As a result, the supply voltage of the main power unit is adjusted.
3. Turn on the power of the backup power unit and turn off the power of the main power unit.
4. Perform steps 2 and 3 in "Adjustment without the backup power unit" described on the previous page. As a result, the supply voltage of the main power unit is adjusted.

Note

When the main and backup power units are turned on after adjustment, the voltage will be upped nearly 0.1 V. This is not matter.

Section 3
Spare Parts

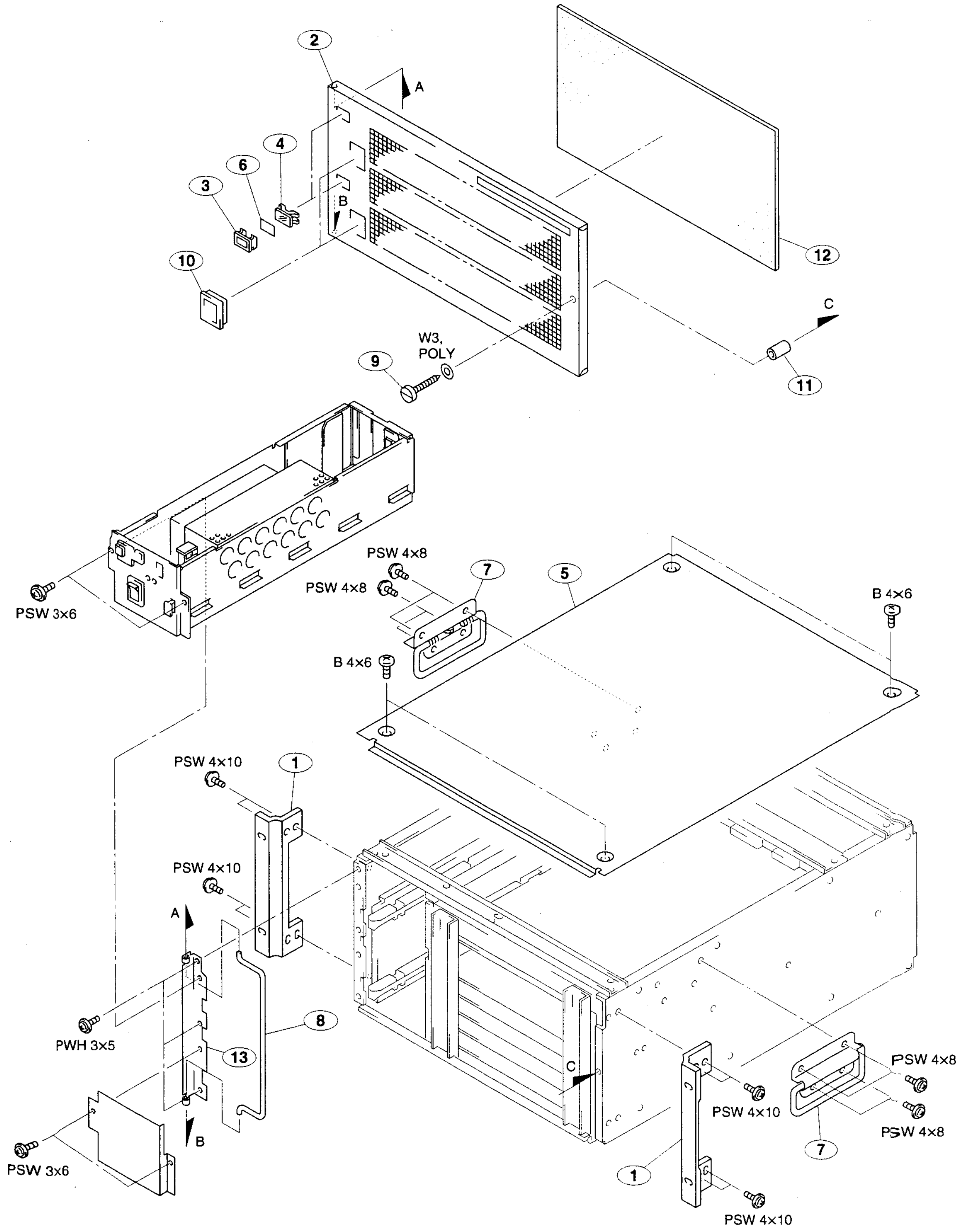
3-1. Exploded Views

Index

Title	Page
3-1-1. DVS-V3232M	
Ornamental Panel	3-2
Mounted Circuit Boards	3-4
Chassis	3-6
Power Supply Unit	3-8
Optional Connector Boards	3-10
Motherboard and Rear Panel	3-12
3-1-2. DVS-V6464M	
Ornamental Panel	3-14
Mounted Circuit Boards	3-16
Chassis	3-18
Power Supply Unit	3-20
Rear Panel and DC Fan Motor	3-22
Motherboard and Connector Boards	3-24
Optional Connector Boards 1	3-26
Optional Connector Boards 2	3-28

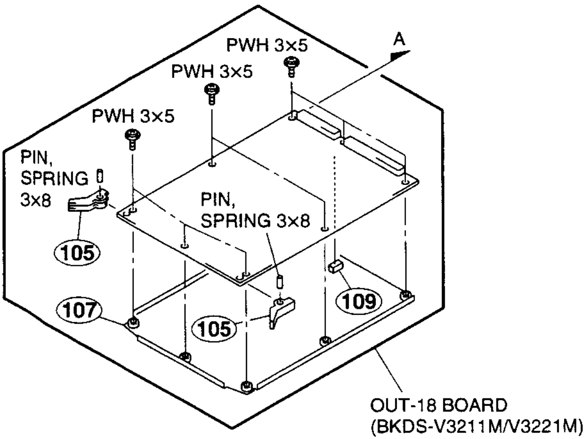
Ornamental Panel DVS-V3232M

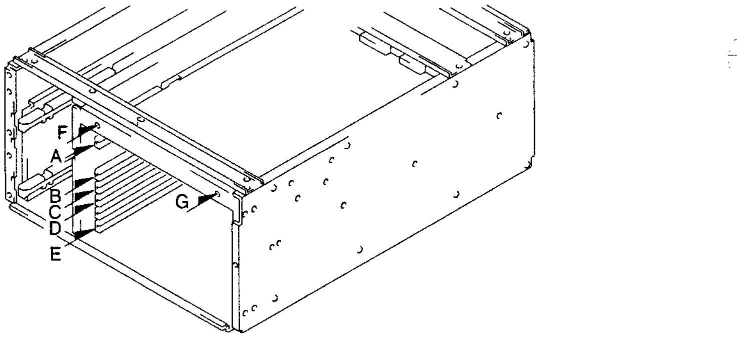
3-1-1. DVS-V3232M

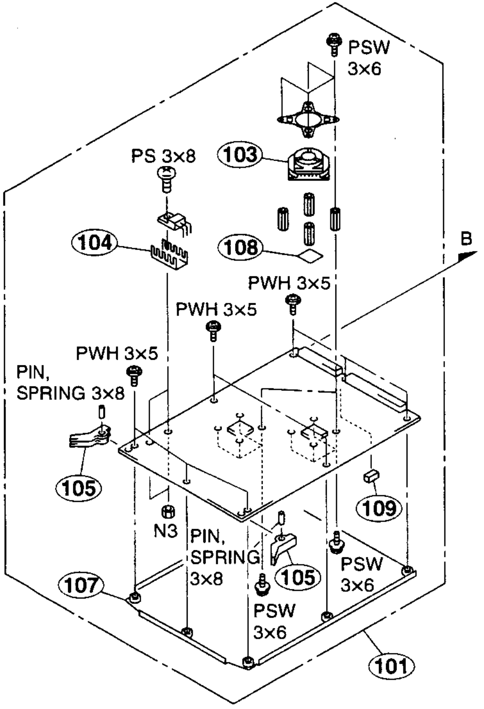

2
A
4
6
3
B
10
12
C
W3,
POLY
9
11
PSW 4×8
7
5
PSW 4×8
B 4×6
PSW 3×6
B 4×6
PSW 4×10
1
PSW 4×10
A
8
PWH 3×5
13
C
PSW 4×8
PSW 4×10
PSW 4×8
B
PSW 3×6
7
1
PSW 4×10

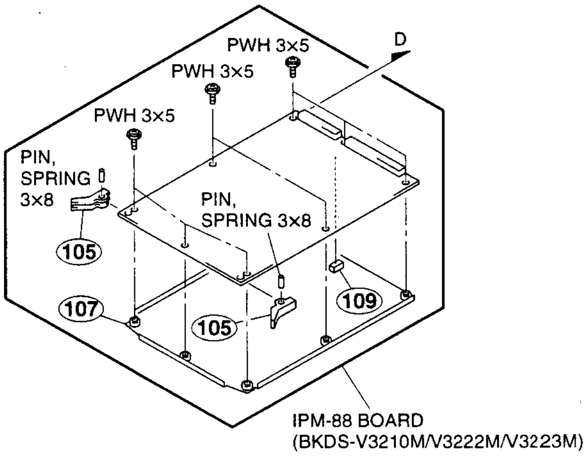
No.	Part No.	SP	Description
1	X-3167-374-1	o	ANGLE ASSY (5U), RACK
2	X-3168-168-1	o	PANEL ASSY, FRONT
3	2-139-192-01	s	FRAME, INDICATOR WINDOW
4	2-139-193-02	s	WINDOW, INDICATOR
5	2-144-333-31	o	PLATE, TOP
6	2-249-353-00	s	COVER, LAMP
7	3-176-177-02	o	HANDLE
8	3-182-903-11	o	SHAFT (5U), HINGE
9	3-189-348-01	s	SCREW, PANEL SWITCHING
10	3-189-361-01	o	COVER, SW
11	3-192-661-01	s	SPACER, PANEL
12	3-202-661-01	o	FILTER
13	3-202-663-01	o	HINGE
	7-623-924-01	s	WASHER 3, NYLON
	7-682-560-04	o	SCREW +B 4x6
	7-682-903-01	s	SCREW +PWH 3x5
	7-682-947-01	s	SCREW +PSW 3x6
	7-682-961-01	s	SCREW +PSW 4x8
	7-682-962-01	s	SCREW +PSW 4x10

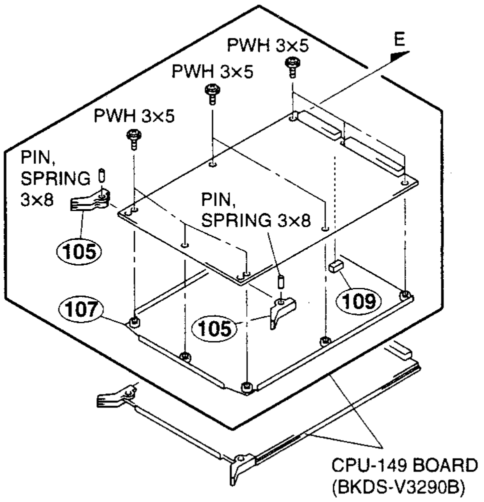
Mounted Circuit Boards DVS-V3232M

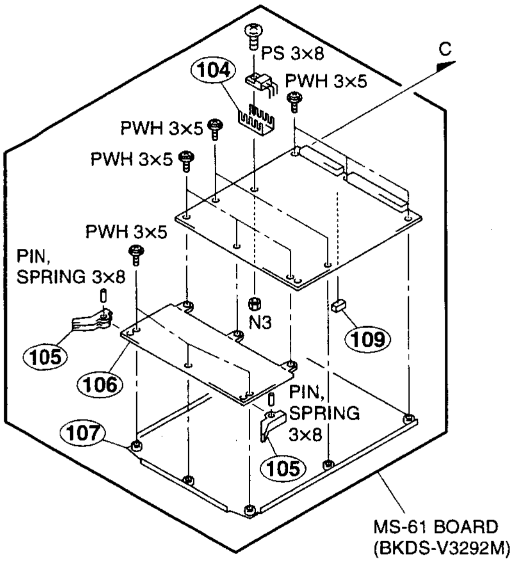

PWH 3×5
A
PWH 3×5
PWH 3×5
PIN,
SPRING 3×8
PIN,
SPRING 3×8
105
107
105
109
OUT-18 BOARD
(BKDS-V3211M/V3221M)

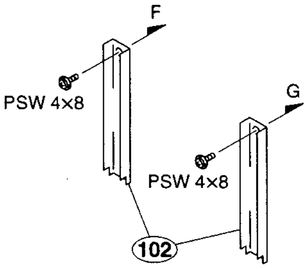



PSW
3×6
PS 3×8
103
104
108
B
PWH 3×5
PWH 3×5
PWH 3×5
PIN,
SPRING 3×8
105
109
N3
PIN,
SPRING
3×8
105
PSW
3×6
PSW
3×6
107
101


PWH 3×5
D
PWH 3×5
PWH 3×5
PIN,
SPRING 3×8
PIN,
SPRING 3×8
105
107
105
109
IPM-88 BOARD
(BKDS-V3210M/V3222M/V3223M)

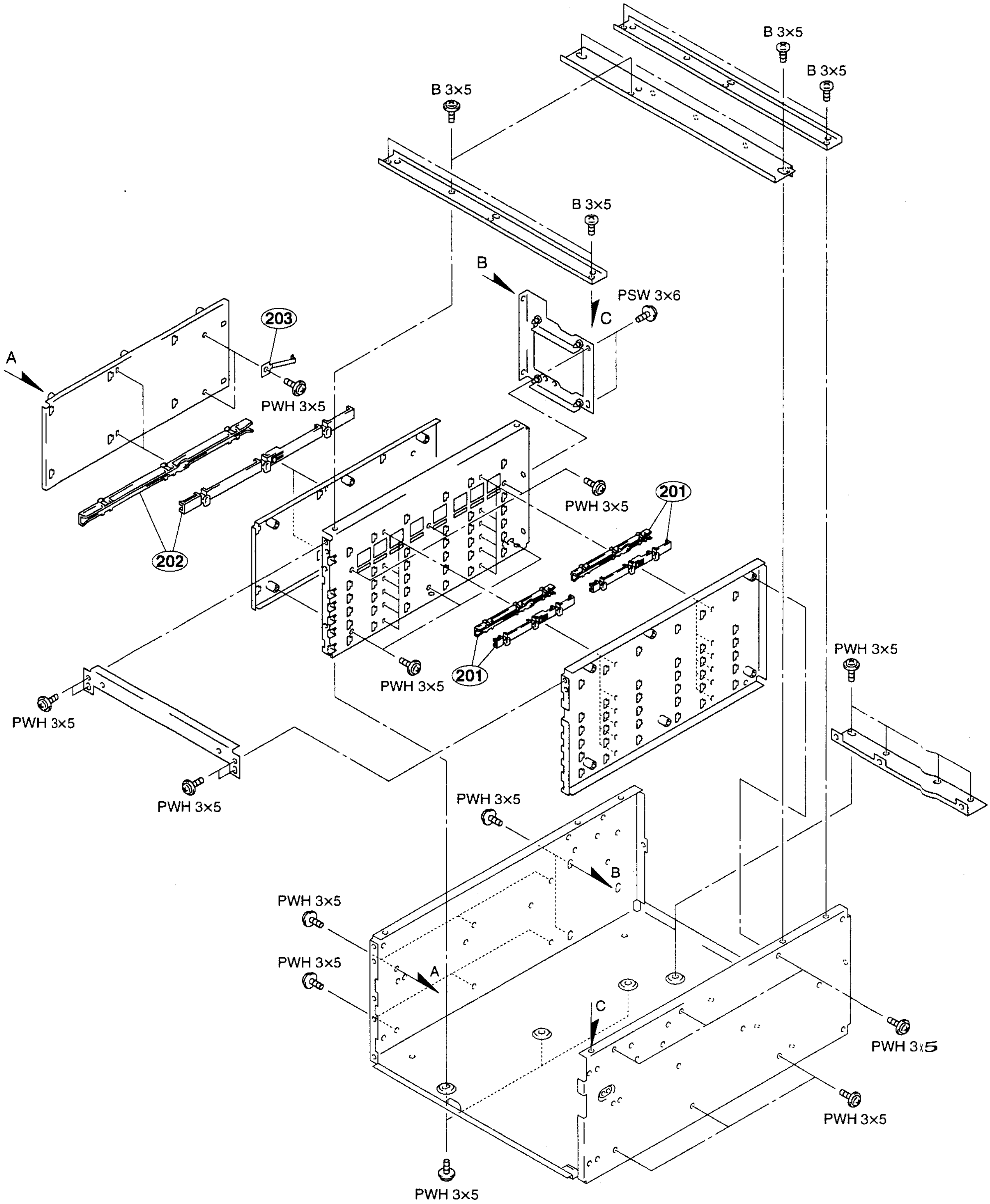

PWH 3×5
E
PWH 3×5
PWH 3×5
PIN,
SPRING 3×8
PIN,
SPRING 3×8
105
107
105
109
CPU-149 BOARD
(BKDS-V3290B)


PS 3×8
104
C
PWH 3×5
PWH 3×5
PWH 3×5
PWH 3×5
PIN,
SPRING 3×8
N3
105
109
106
PIN,
SPRING
3×8
107
105
MS-61 BOARD
(BKDS-V3292M)


F
PSW 4×8
G
PSW 4×8
102

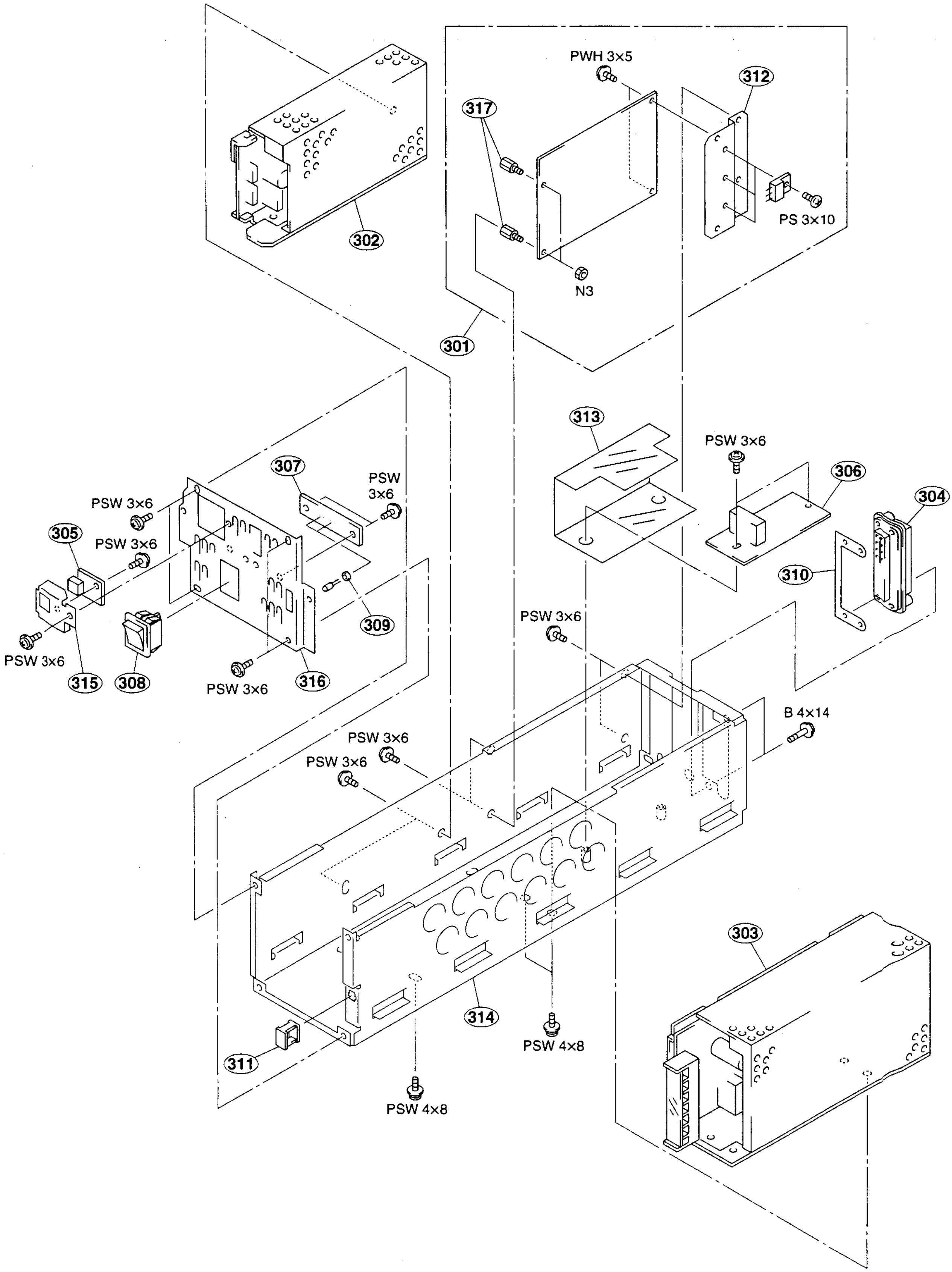
No.	Part No.	SP	Description
101	A-8322-801-A	o	MOUNTED CIRCUIT BOARD, MX-94B
102	X-3167-382-1	o	RETAINER ASSY, PC BOARD
103	1-763-368-00	s	D. C. FAN
104	3-165-415-01	o	HEAT SINK
105	3-166-184-01	o	LEVER, PC BOARD
106	3-183-665-01	o	BRACKET, MS PC BOARD
107	3-183-689-01	o	PLATE, SHIELD
108	3-202-478-01	o	SHEET, RADIATION
109	3-561-426-01	s	CUSHION
	7-626-320-11	s	PIN, SPRING 3x8
	7-682-648-09	s	SCREW +PS 3x8
	7-682-903-01	s	SCREW +PWH 3x5
	7-682-947-01	o	SCREW +PSW 3x6
	7-682-961-01	s	SCREW +PSW 4x8
	7-684-023-04	s	N3, TYPE 2

Chassis DVS-V3232M


B 3×5
B 3×5
B 3×5
B 3×5
B
PSW 3×6
C
203
A
PWH 3×5
201
PWH 3×5
202
PWH 3×5
201
PWH 3×5
PWH 3×5
PWH 3×5
PWH 3×5
B
PWH 3×5
PWH 3×5
A
C
PWH 3×5
PWH 3×5
PWH 3×5

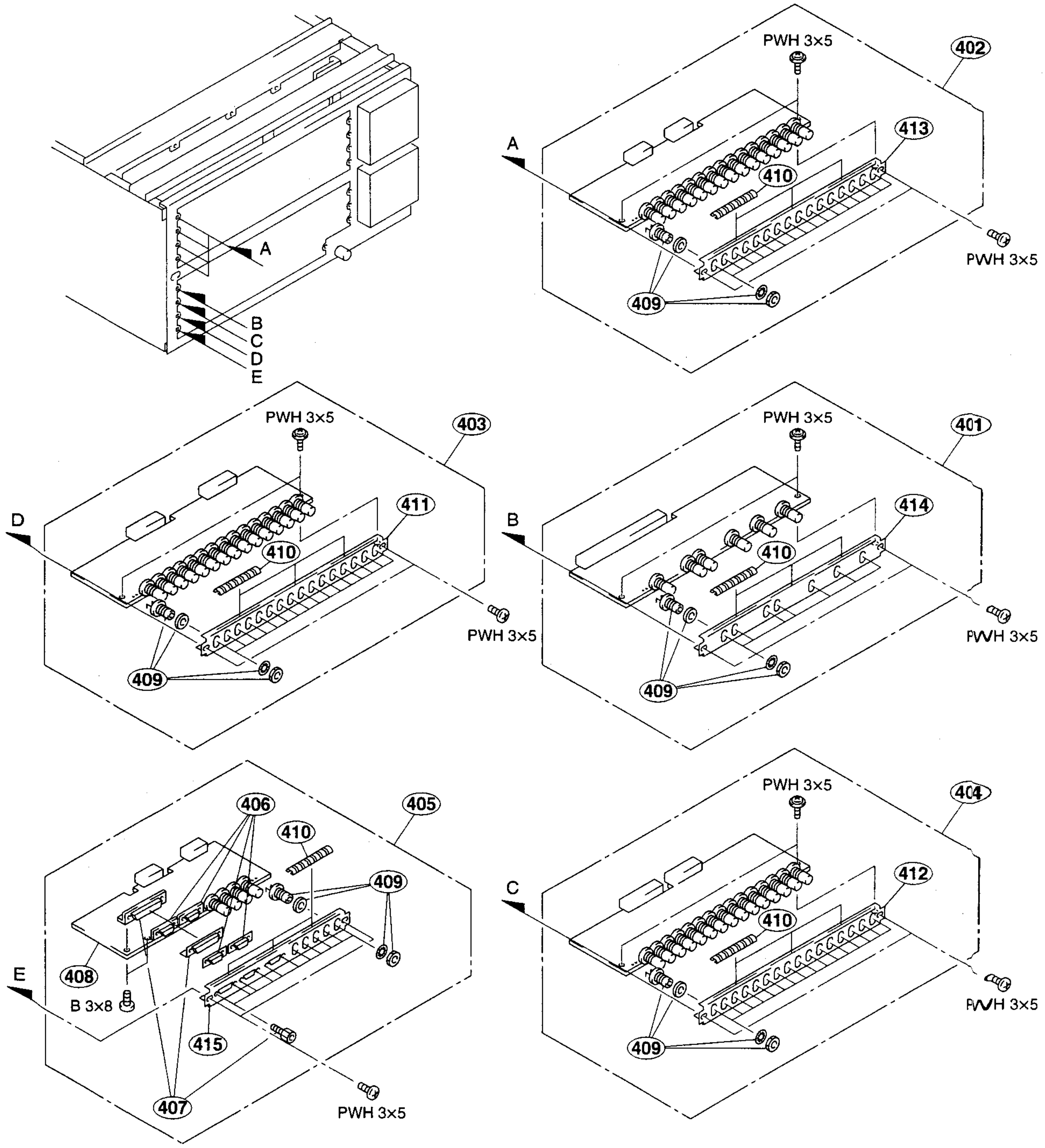
No.	Part No.	SP	Description
201	3-169-099-01	o	RAIL, PC BOARD GUIDE
202	3-178-164-01	o	RAIL (290), PC BOARD GUIDE
203	3-183-728-01	o	SPRING, GROUND
	7-682-546-09	s	SCREW +B 3x5
	7-682-903-01	s	SCREW +PWH 3x5
	7-682-947-01	s	SCREW +PSW 3x6

Power Supply Unit DVS-V3232M


PWH 3×5
312
317
PS 3×10
302
N3
301
313
PSW 3×6
306
304
307
PSW
3×6
PSW 3×6
305
PSW 3×6
310
309
PSW 3×6
PSW 3×6
315
308
PSW 3×6
316
B 4×14
PSW 3×6
PSW 3×6
303
314
PSW 4×8
311
PSW 4×8

No.	Part No.	SP	Description
301	A-8275-579-A	o	MOUNTED CIRCUIT BOARD, PS-321B
302	⚠ 1-468-294-11	s	SWITCHING REGULATOR, CONSEL, PAA50F-5
303	⚠ 1-468-382-21	s	SWITCHING REGULATOR, CONSEL, PAA100F-5
304	⚠ 1-580-349-11	o	HOUSING, CONNECTOR 20P
305	1-636-210-11	o	PRINTED WIRING BOARD, DP-131
306	1-636-387-12	o	PRINTED WIRING BOARD, AC-111
307	1-640-810-11	o	PRINTED WIRING BOARD, LED-117
308	⚠ 1-762-179-21	s	SWITCH, AC POWER
309	2-358-583-01	o	HOLDER, LED
310	3-166-190-12	s	NUT, PLATE
311	3-172-089-01	o	HANDLE
312	3-183-696-01	o	BRACKET, PS
313	3-183-742-01	o	SHEET, INSULATING (S)
314	3-183-758-01	o	CHASSIS, POWER
315	3-202-659-01	o	PLATE, ADJUSTMENT
316	3-202-664-01	o	PANEL, POWER FRONT
317	3-880-616-00	o	BOSS
	7-682-564-04	s	SCREW +B 4x14
	7-682-649-09	s	SCREW +PS 3x10
	7-682-903-01	s	SCREW +PWH 3x5
	7-682-947-01	s	SCREW +PSW 3x6
	7-682-961-01	s	SCREW +PSW 4x8
	7-684-023-04	s	N3, TYPE 2

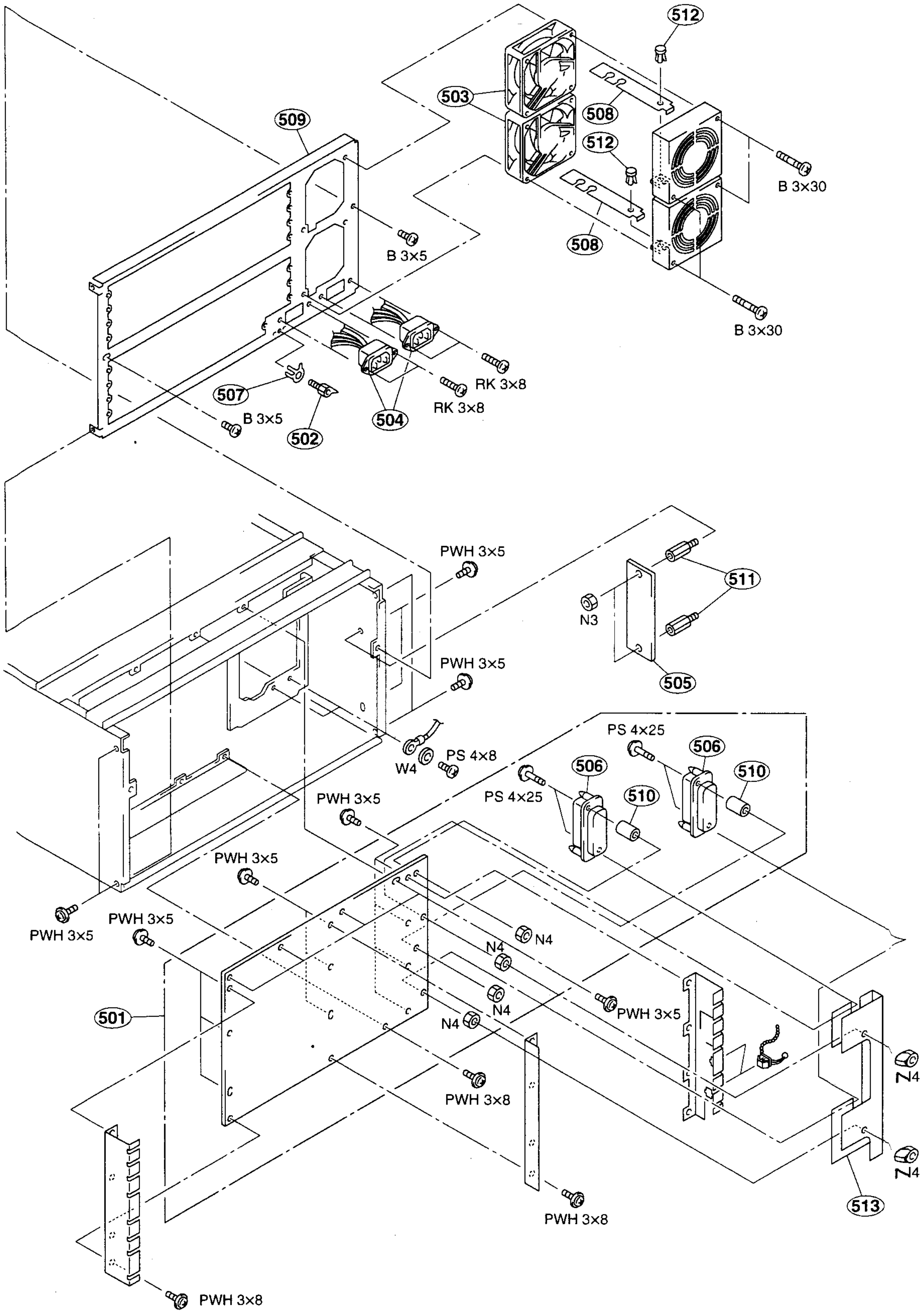
Optional Connector Boards DVS-V3232M



A
B
C
D
E
PWH 3×5
402
413
410
409
PWH 3×5
PWH 3×5
403
411
410
409
PWH 3×5
PWH 3×5
401
414
410
409
PWH 3×5
406
410
405
409
408
B 3×8
415
407
PWH 3×5
PWH 3×5
404
412
410
409
PWH 3×5

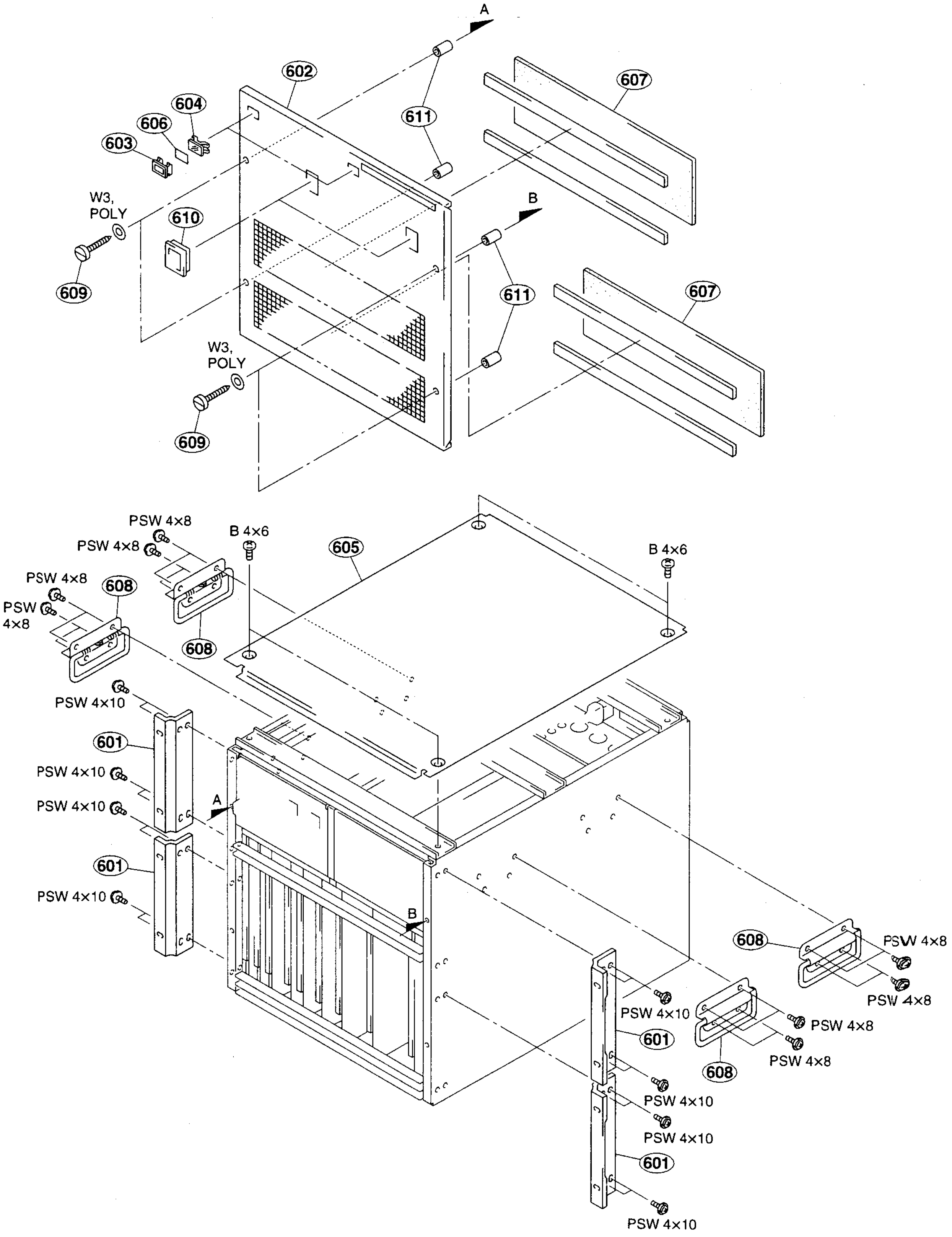
No.	Part No.	SP	Description
401	A-8322-551-A	o	MOUNTED CIRCUIT BOARD, CN-1776
402	A-8322-617-A	o	MOUNTED CIRCUIT BOARD, CN-1774
403	A-8322-625-A	o	MOUNTED CIRCUIT BOARD, CN-1845
404	A-8322-626-A	o	MOUNTED CIRCUIT BOARD, CN-1846
405	A-8322-802-A	o	MOUNTED CIRCUIT BOARD, CN-888D
406	1-563-770-11	s	SOCKET, D-SUB CONNECTOR 25P
407	1-563-772-11	s	SOCKET, D-SUB CONNECTOR 9P
408	1-650-194-11	o	PRINTED WIRING BOARD, CN-888
409	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
410	3-189-268-01	o	SPRING, SHIELD
411	3-202-648-01	o	CONNECTOR, PANEL (BNC) For CN-1845 Board
412	3-202-648-11	o	CONNECTOR, PANEL (BNC) For CN-1846 Board
413	3-202-648-21	o	CONNECTOR, PANEL (BNC) For CN-1774 Board
414	3-202-652-01	o	CONNECTOR, PANEL (M01)
415	3-202-660-01	o	CONNECTOR, PANEL (CPU2)
	7-682-548-04	s	SCREW +B 3x8
	7-682-903-01	s	SCREW +PWH 3x5

Motherboard and Rear Panel DVS-V3232M


512
503
508
509
512
B 3×30
B 3×5
508
B 3×30
RK 3×8
507
RK 3×8
B 3×5
504
502
PWH 3×5
511
N3
PWH 3×5
505
PS 4×25
506
W4
PS 4×8
506
510
PWH 3×5
PS 4×25
510
PWH 3×5
N4
PWH 3×5
PWH 3×5
N4
PWH 3×5
N4
501
N4
N4
PWH 3×8
N4
513
PWH 3×8
PWH 3×8

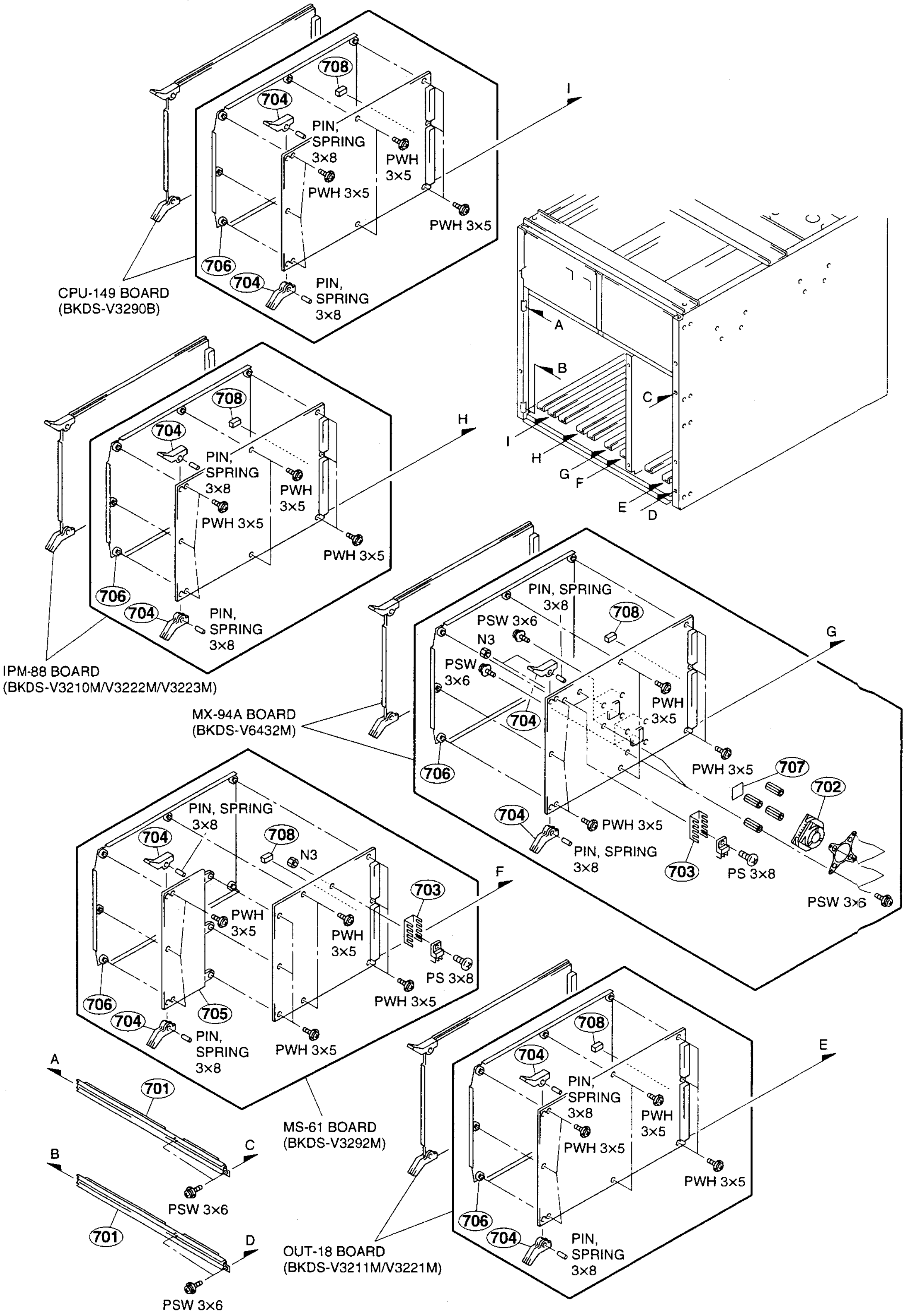
No.	Part No.	SP	Description
501	A-8276-841-A	o	MOUNTED CIRCUIT BOARD, MB-502
502	X-2068-004-0	s	TERMINAL ASSY
503	1-541-890-21	s	MOTOR, DC FAN (WITH FG)
504	⚠ 1-580-375-11	s	INLET 3P
505	1-650-204-11	o	PRINTED WIRING BOARD, HN-190
506	1-750-979-12	s	HOUSING, CONNECTOR (PC BOARD) 20P
507	2-068-008-00	s	WASHER
508	3-183-727-01	o	BRACKET, FAN HARNESS
509	3-202-665-01	o	PANEL, REAR
510	3-650-528-00	s	SPACER (5x6)
511	3-735-159-01	o	SUPPORT (2)
512	4-812-134-11	s	RIVET NYLON, 3.5
513	3-202-811-01	o	COVER, TERMINAL
	7-682-348-09	s	SCREW +RK 3x8
	7-682-546-04	s	SCREW +B 3x5
	7-682-555-04	s	SCREW +B 3x30
	7-682-661-01	s	SCREW +PS 4x8
	7-682-667-09	s	SCREW +PS 4x25
	7-682-903-01	s	SCREW +PWH 3x5
	7-682-903-21	s	SCREW +PWH 3x8
	7-684-023-04	s	N3, TYPE 2
	7-684-024-04	s	N4, TYPE 2

3-1-2. DVS-V6464M


A
602
607
604
606
611
603
W3,
POLY
B
610
609
611
607
W3,
POLY
609
PSW 4×8
PSW 4×8
B 4×6
605
B 4×6
PSW 4×8
608
PSW
4×8
608
PSW 4×10
601
PSW 4×10
PSW 4×10
A
601
PSW 4×10
B
608
PSW 4×8
PSW 4×8
PSW 4×10
PSW 4×8
601
PSW 4×8
608
PSW 4×10
PSW 4×10
601
PSW 4×10

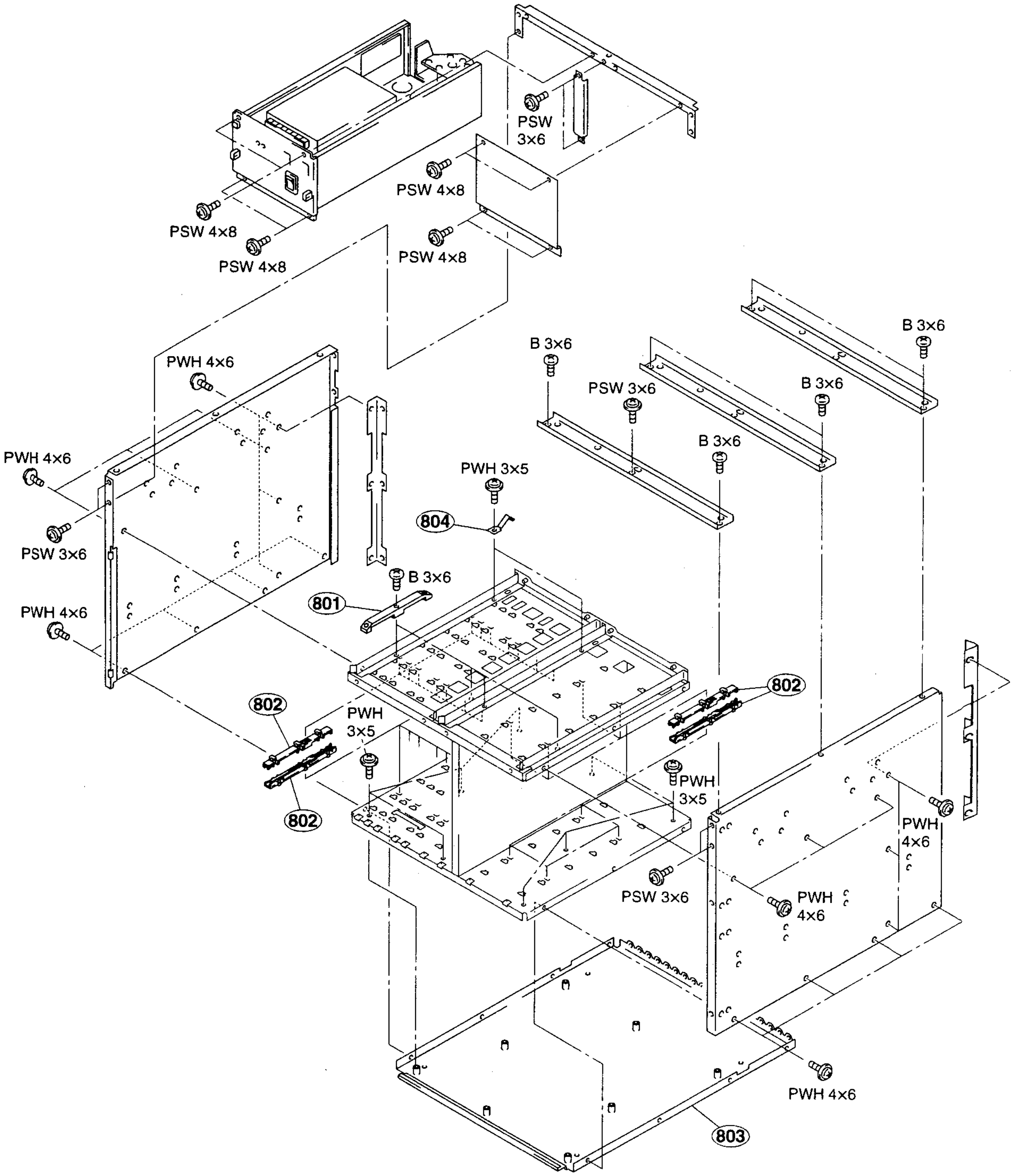
No.	Part No.	SP	Description
601	X-3167-374-1	o	ANGLE ASSY (5U), RACK
602	X-3168-161-1	o	PANE ASSY, FRONT
603	2-139-192-01	s	FRAME, INDICATOR WINDOW
604	2-139-193-02	s	WINDOW, INDICATOR
605	2-144-333-31	o	PLATE, TOP
606	2-249-353-00	s	COVER, LAMP
607	3-166-203-21	o	FILTER
608	3-176-177-02	o	HANDLE
609	3-189-348-01	s	SCREW, PANEL SWITCHING
610	3-189-361-01	o	COVER, SW
611	3-192-661-01	s	SPACER, PANEL
	7-623-924-01	s	WASHER 3, NYLON
	7-682-560-04	o	SCREW +B 4x6
	7-682-961-01	s	SCREW +PSW 4x8
	7-682-962-01	s	SCREW +PSW 4x10

Mounted Circuit Boards DVS-V6464M


708
704
PIN, SPRING 3x8
PWH 3x5
PWH 3x5
PWH 3x5
I
706
704
PIN, SPRING 3x8
CPU-149 BOARD
(BKDS-V3290B)
A
B
C
I
H
G
F
E
D
708
704
PIN, SPRING 3x8
PWH 3x5
PWH 3x5
PWH 3x5
H
706
704
PIN, SPRING 3x8
IPM-88 BOARD
(BKDS-V3210M/V3222M/V3223M)
PIN, SPRING 3x8
708
PSW 3x6
N3
PSW 3x6
PWH 3x5
704
G
MX-94A BOARD
(BKDS-V6432M)
706
PWH 3x5
707
702
704
PWH 3x5
PIN, SPRING 3x8
703
PS 3x8
PSW 3x6
PIN, SPRING 3x8
704
708
N3
703
F
PWH 3x5
PWH 3x5
PS 3x8
PWH 3x5
706
705
704
PIN, SPRING 3x8
PWH 3x5
A
701
C
MS-61 BOARD
(BKDS-V3292M)
B
PSW 3x6
701
D
PSW 3x6
708
704
PIN, SPRING 3x8
PWH 3x5
PWH 3x5
E
PWH 3x5
706
704
PIN, SPRING 3x8
OUT-18 BOARD
(BKDS-V3211M/V3221M)

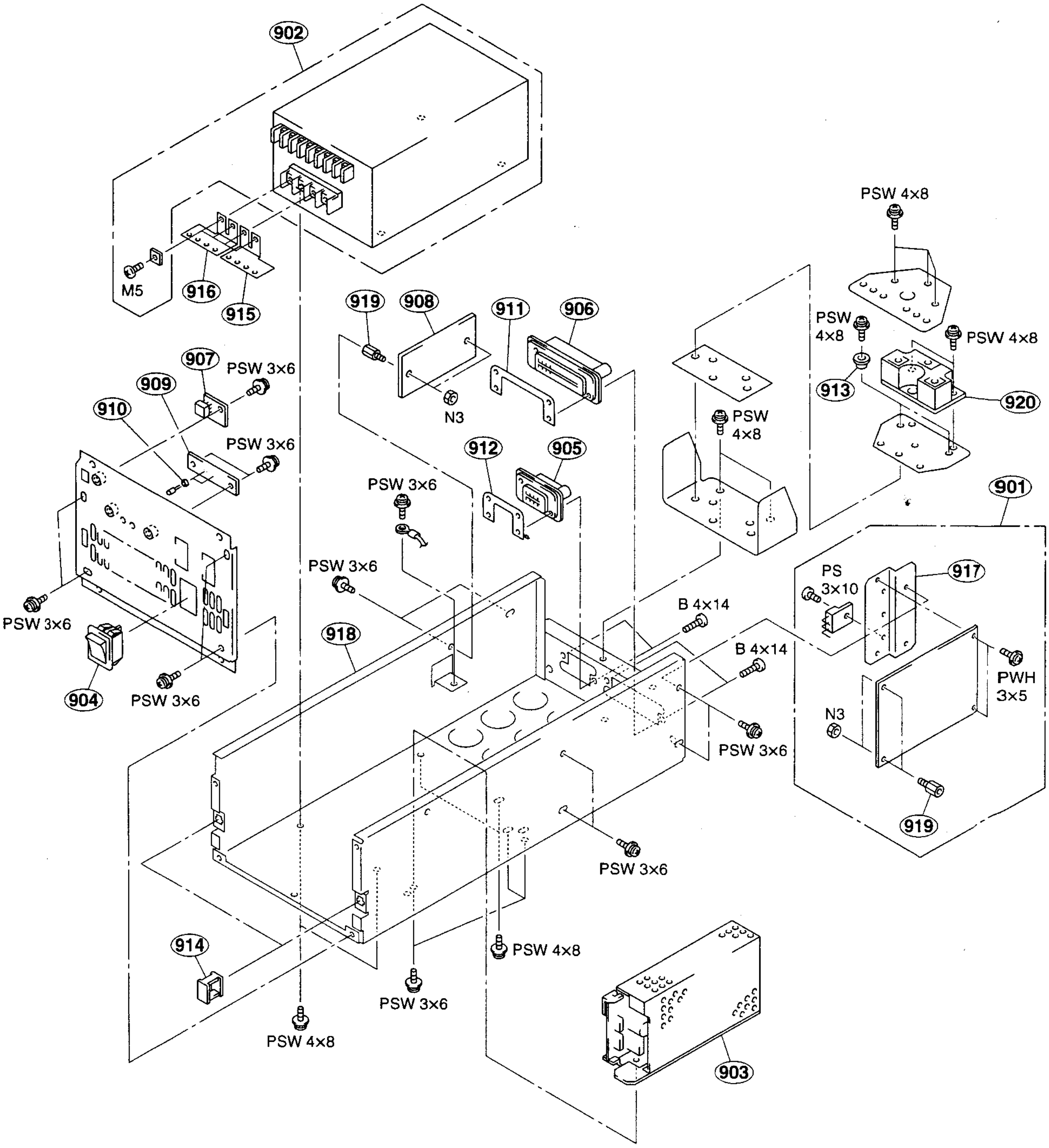
No.	Part No.	SP	Description
701	X-3167-379-1	o	RETAINER ASSY, PC BOARD
702	1-763-368-11	s	D. C. FAN
703	3-165-415-01	o	HEAT SINK
704	3-166-184-01	o	LEVER, PC BOARD
705	3-183-665-01	o	BRACKET, MS PC BOARD
706	3-183-689-01	o	PLATE, SHIELD
707	3-202-478-01	o	SHEET, RADIATION
708	3-561-426-01	s	CUSHION
	7-626-320-11	s	PIN, SPRING 3x8
	7-682-648-09	s	SCREW +PS 3x8
	7-682-903-01	s	SCREW +PWH 3x5
	7-682-947-01	o	SCREW +PSW 3x6
	7-684-023-04	s	N3, TYPE 2

Chassis DVS-V6464M


PSW 3×6
PSW 4×8
PSW 4×8
PSW 4×8
PSW 4×8
PWH 4×6
PWH 4×6
PSW 3×6
PWH 4×6
B 3×6
PSW 3×6
B 3×6
B 3×6
B 3×6
PWH 3×5
804
B 3×6
801
802
802
802
PWH 3×5
PWH 3×5
PWH 4×6
PSW 3×6
PWH 4×6
PWH 4×6
803

No.	Part No.	SP	Description
801	2-355-305-01	o	GUIDE (T)
802	3-169-099-01	o	RAIL, PC BOARD GUIDE
803	3-183-709-01	o	PLATE, BOTTOM
804	3-183-728-01	o	SPRING, GROUND
	7-682-547-04	s	SCREW +B 3x6
	7-682-903-01	s	SCREW +PWH 3x5
	7-682-904-01	s	SCREW +PWH 4x6
	7-682-947-01	s	SCREW +PSW 3x6
	7-682-961-01	s	SCREW +PSW 4x8

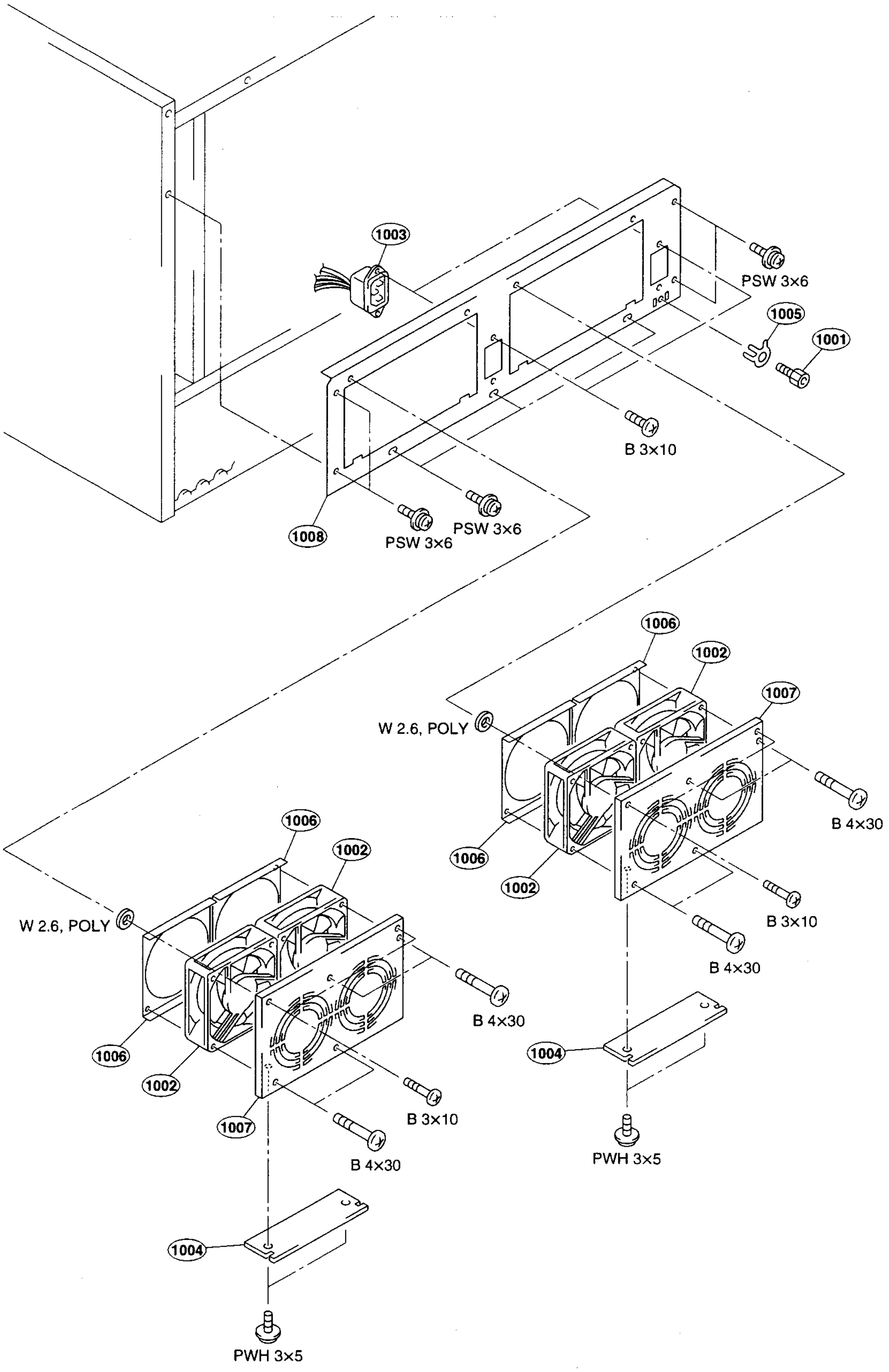
Power Supply Unit DVS-V6464M



902
PSW 4×8
M5
916
915
919
908
911
906
PSW 4×8
PSW 4×8
913
920
907
PSW 3×6
909
910
PSW 3×6
N3
912
905
PSW 4×8
901
PSW 3×6
PSW 3×6
PS 3×10
917
B 4×14
PSW 3×6
918
B 4×14
PWH 3×5
N3
PSW 3×6
904
PSW 3×6
919
PSW 3×6
914
PSW 4×8
PSW 3×6
PSW 4×8
903

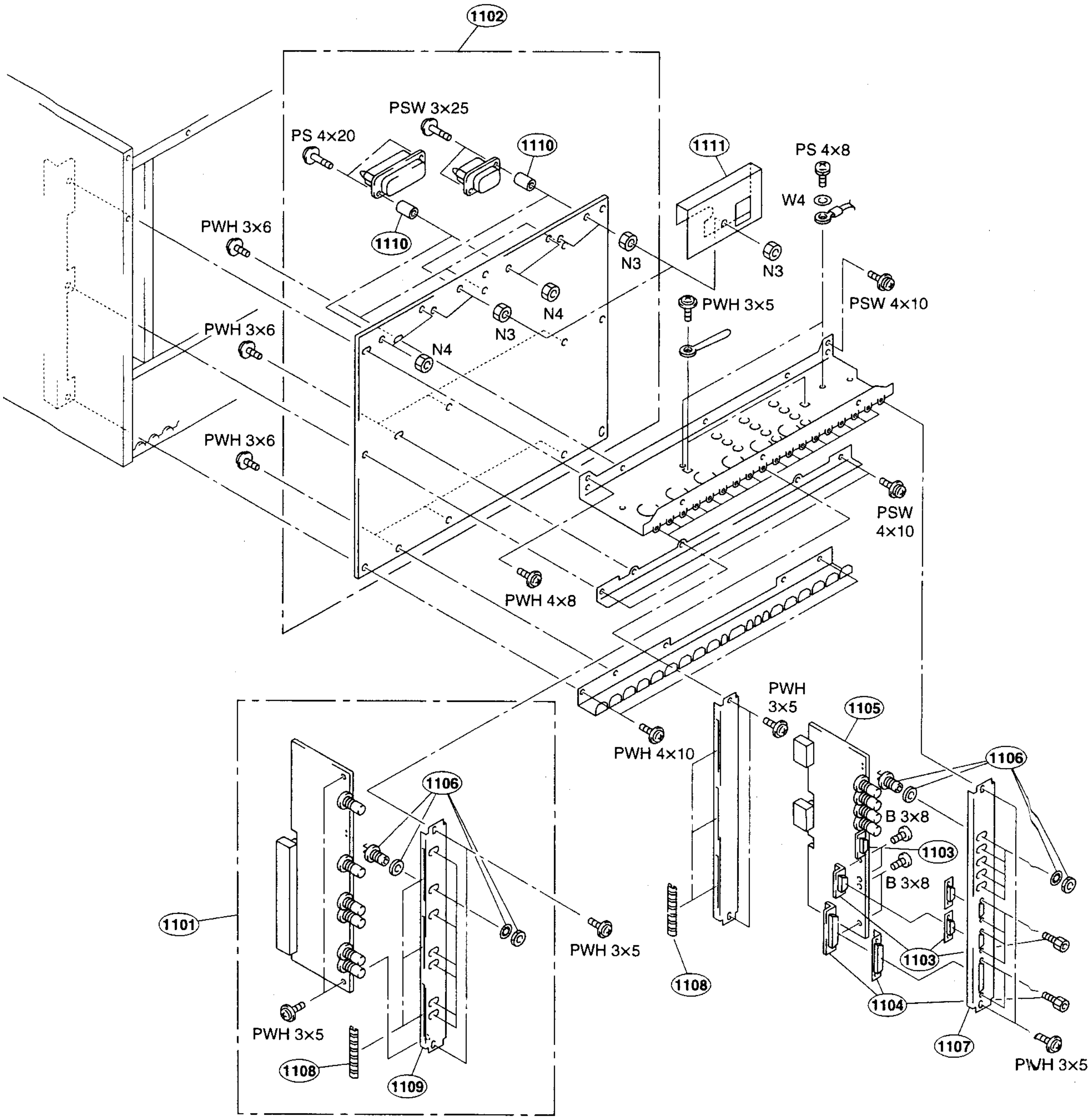
No.	Part No.	SP	Description
901	A-8275-578-A	o	MOUNTED CIRCUIT BOARD, PS-321A
902	⚠ 1-413-875-21	s	SWITCHING REGULATOR, CONSEL, PAA300F-5
903	⚠ 1-468-294-11	s	SWITCHING REGULATOR, CONSEL, PAA50F-5
904	⚠ 1-573-785-11	o	HOUSING, CONNECTOR 8P
905	⚠ 1-580-349-11	o	HOUSING, CONNECTOR 20P
906	1-636-210-11	o	PRINTED WIRING BOARD, DP-131
907	1-636-387-12	o	PRINTED WIRING BOARD, AC-111
908	1-640-810-11	o	PRINTED WIRING BOARD, LED-117
909	⚠ 1-762-179-21	s	SWITCH, AC POWER
910	2-358-583-01	o	HOLDER, LED
911	3-166-190-12	s	NUT, PLATE
912	3-166-190-22	s	NUT, PLATE
913	3-167-653-01	o	BUSHING, INSULATING
914	3-172-089-01	o	HANDLE
915	3-183-673-01	o	TERMINAL BOARD (R)
916	3-183-674-01	o	TERMINAL BOARD (L)
917	3-183-696-01	o	BRACKET, PS
918	3-183-706-02	o	CHASSIS, POWER
919	3-880-616-00	o	BOSS
920	8-719-027-57	s	DIODE D180SC3M
	7-682-564-04	s	SCREW +B 4x14
	7-682-649-01	s	SCREW +PS 3x10
	7-682-903-01	s	SCREW +PWH 3x5
	7-682-947-01	s	SCREW +PSW 3x6
	7-682-961-01	s	SCREW +PSW 4x8
	7-684-023-04	s	N3, TYPE 2

Rear Panel and DC Fan Motor DVS-V6464M


1003
PSW 3×6
1005
1001
B 3×10
1008
PSW 3×6
PSW 3×6
1006
1002
1007
W 2.6, POLY
B 4×30
1006
1002
B 3×10
B 4×30
1004
PWH 3×5
1006
1002
W 2.6, POLY
B 4×30
1006
1002
B 3×10
1007
B 4×30
1004
PWH 3×5

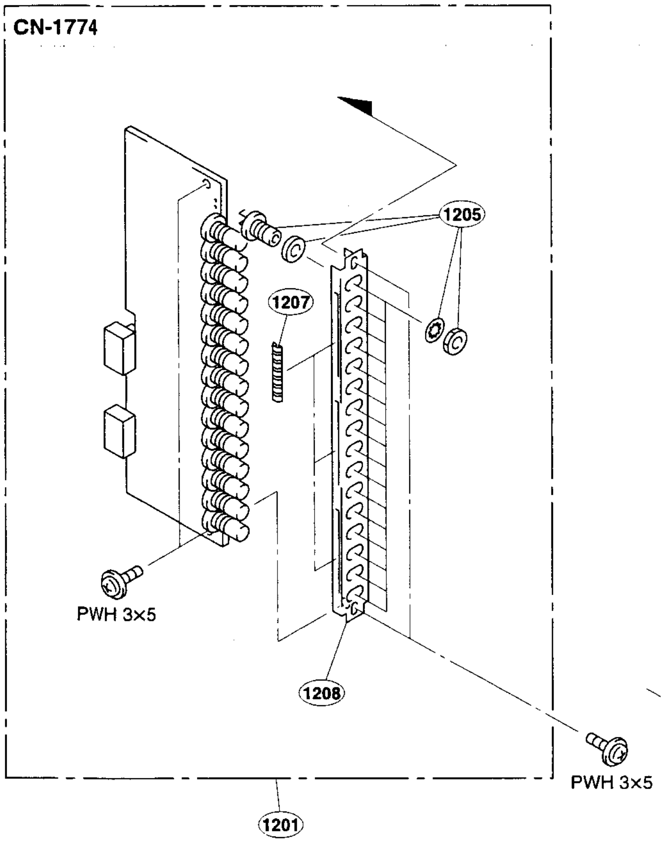
No.	Part No.	SP	Description
1001	X-2068-004-0	s	TERMINAL ASSY
1002	1-541-890-21	s	MOTOR, DC FAN (WITH FG)
1003	1-580-375-11	s	INLET 3P
1004	1-650-204-11	o	PRINTED WIRING BOARD, HN-190
1005	2-068-008-00	s	WASHER
1006	3-178-136-01	o	BRACKET, FAN
1007	3-183-684-01	o	BRACKET, FAN
1008	3-183-699-11	o	PANEL, REAR
	7-623-923-01	s	WASHER 2.6, NYLON
	7-682-549-09	s	SCREW +B 3x10
	7-682-568-09	s	SCREW +B 4x30
	7-682-903-01	s	SCREW +PWH 3x5
	7-682-947-01	s	SCREW +PSW 3x6

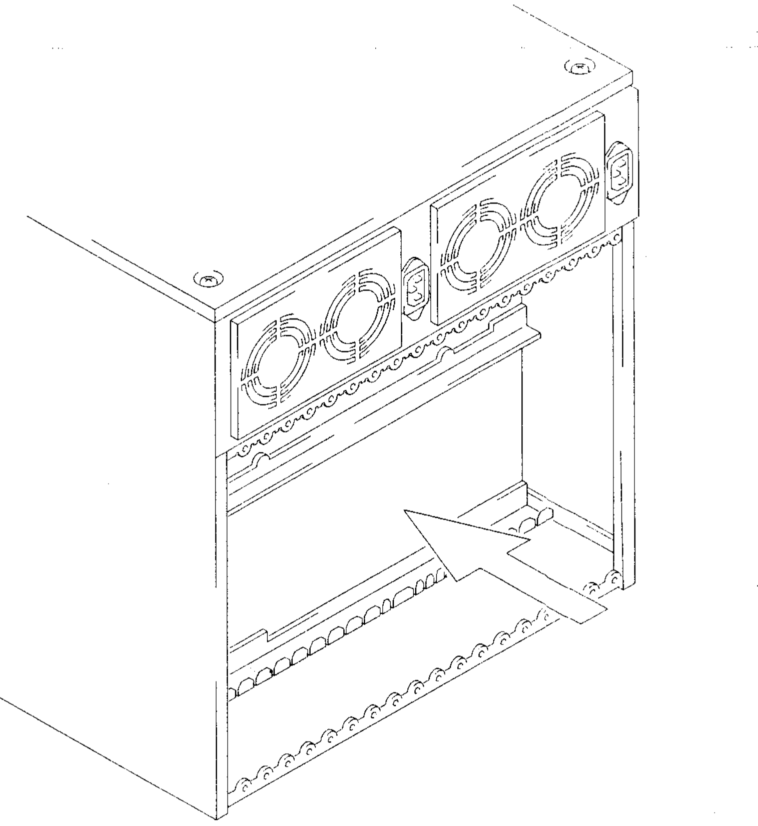
Motherboard and Connector Boards DVS-V6464M

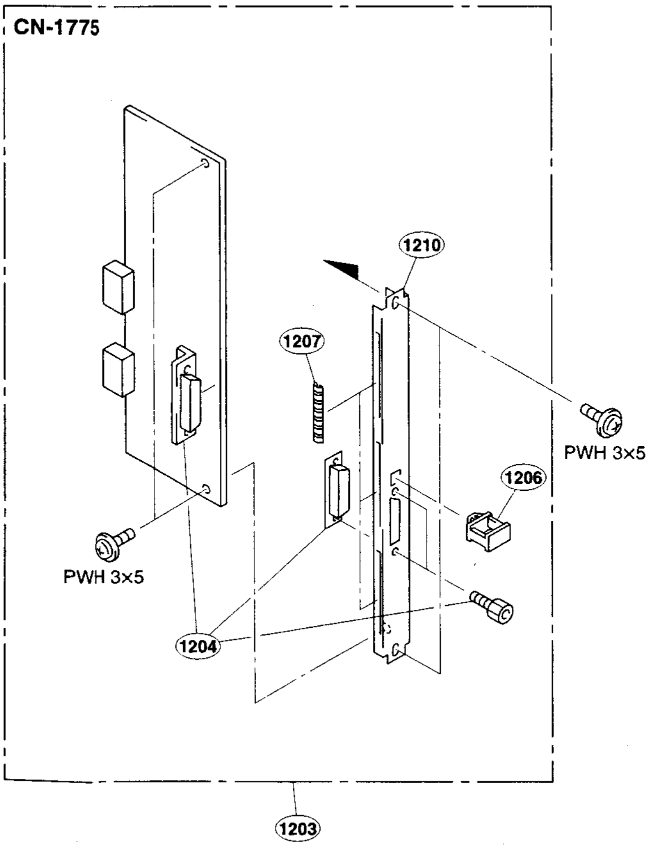

1102
PSW 3×25
PS 4×20
1110
1111
PS 4×8
W4
PWH 3×6
1110
N3
N3
N4
PWH 3×5
PSW 4×10
PWH 3×6
N3
N4
PWH 3×6
PSW 4×10
PWH 4×8
PWH 3×5
1105
PWH 4×10
1106
1106
B 3×8
1103
B 3×8
1101
PWH 3×5
1108
1103
1104
1107
PWH 3×5
PWH 3×5
1108
1109

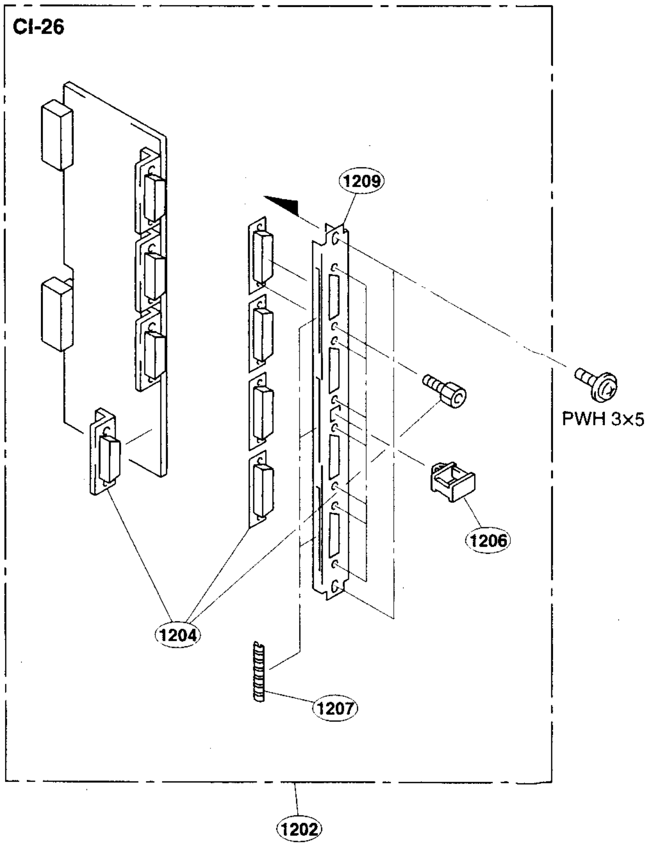
No.	Part No.	SP	Description
1101	A-8322-551-A	o	MOUNTED CIRCUIT BOARD, CN-1776
1102	A-8276-833-A	o	MOUNTED CIRCUIT BOARD, MB-501
1103	1-563-770-11	s	SOCKET, D-SUB CONNECTOR 9P
1104	1-563-772-11	o	SOCKET, D-SUB CONNECTOR 25P
1105	1-650-194-11	o	PRINTED WIRING BOARD, CN-888
1106	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
1107	3-183-695-01	o	CONNECTOR, PANEL (CPU 1)
1108	3-189-268-01	o	SPRING, SHIELD
1109	3-202-652-01	o	CONNECTOR, PANEL (MO1)
1110	3-650-528-00	s	SPACER (5x6)
1111	3-202-766-01	o	COVER, TERMINAL
	7-682-548-04	s	SCREW +B 3x8
	7-682-661-01	s	SCREW +PS 4x8
	7-682-666-09	s	SCREW +PS 4x20
	7-682-903-01	s	SCREW +PWH 3x5
	7-682-903-11	s	SCREW +PWH 3x6
	7-682-904-11	s	SCREW +PWH 4x8
	7-682-954-09	s	SCREW +PSW 3x25
	7-682-962-01	s	SCREW +PSW 4x10
	7-684-023-04	s	N3, TYPE 2
	7-684-024-04	s	N4, TYPE 2
	7-688-004-11	o	WASHER 4, MIDDLE

Optional Connector Boards 1 DVS-V6464M


CN-1774
1205
1207
1208
PWH 3×5
PWH 3×5
1201

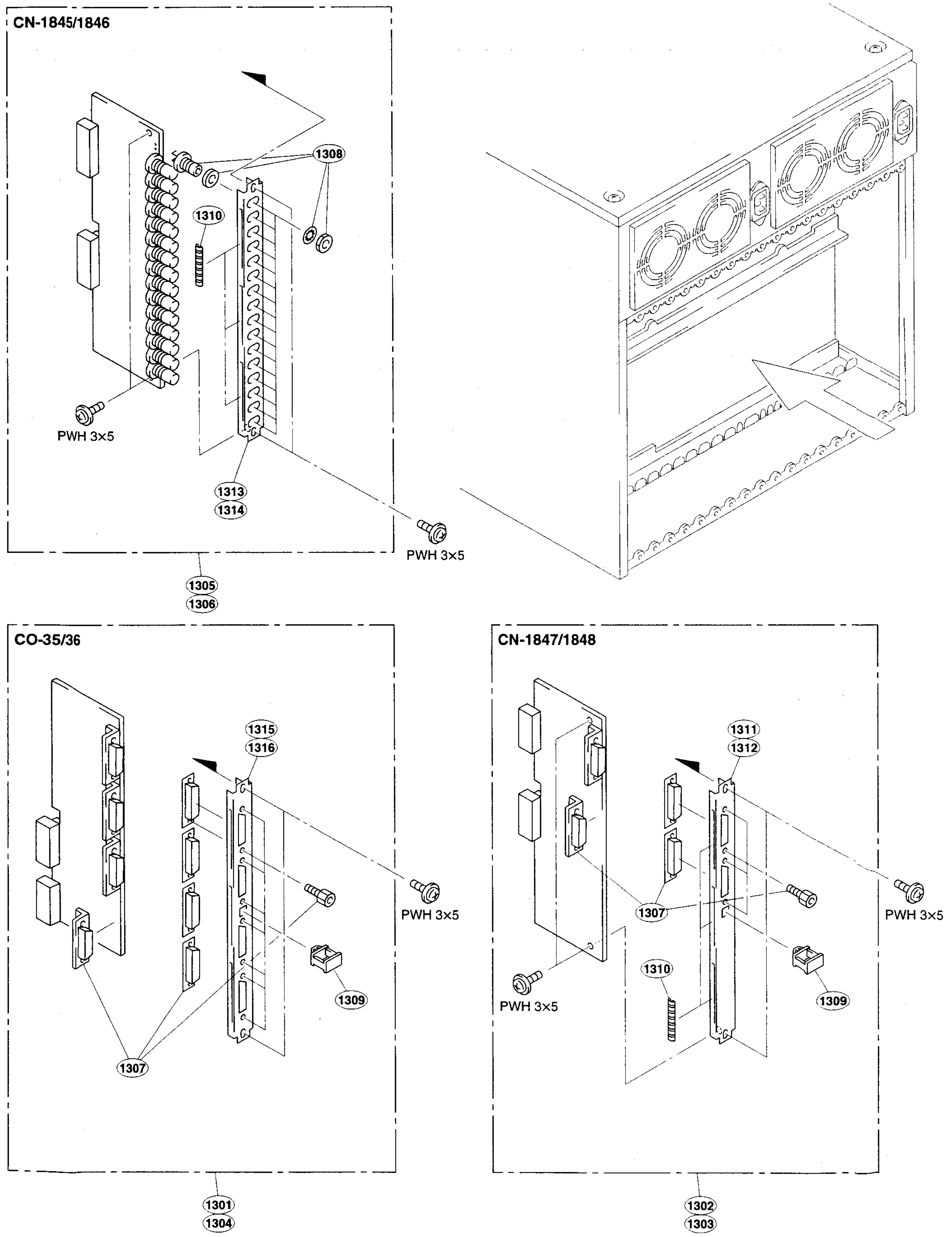



CN-1775
1210
1207
1206
1204
PWH 3×5
PWH 3×5
1203


CI-26
1209
1204
1206
1207
PWH 3×5
1202

No.	Part No.	SP	Description
1201	A-8322-617-A	o	MOUNTED CIRCUIT BOARD, CN-1774
1202	A-8322-631-A	o	MOUNTED CIRCUIT BOARD, CI-26
1203	A-8322-632-A	o	MOUNTED CIRCUIT BOARD, CN-1775
1204	1-569-713-21	s	CONNECTOR, D-SUB 25P
1205	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
1206	3-172-089-01	o	HANDLE
1207	3-189-268-01	o	SPRING, SHIELD
1208	3-202-648-21	o	CONNECTOR, PANEL (BNC)
1209	3-202-650-11	o	CONNECTOR, PANEL (CI)
1210	3-202-651-01	o	CONNECTOR, PANEL (CAS OUT)
	7-682-903-01	s	SCREW +PWH 3x5

Optional Connector Boards 2 DVS-V6464M


CN-1845/1846
1308
1310
PWH 3x5
1313
1314
PWH 3x5
1305
1306
CO-35/36
1315
1316
PWH 3x5
1309
1307
1301
1304
CN-1847/1848
1311
1312
1307
PWH 3x5
1310
1309
PWH 3x5
1302
1303

No.	Part No.	SP	Description
1301	A-8322-604-A	o	MOUNTED CIRCUIT BOARD, CO-35
1302	A-8322-605-A	o	MOUNTED CIRCUIT BOARD, CN-1847
1303	A-8322-606-A	o	MOUNTED CIRCUIT BOARD, CN-1848
1304	A-8322-610-A	o	MOUNTED CIRCUIT BOARD, CO-36
1305	A-8322-625-A	o	MOUNTED CIRCUIT BOARD, CN-1845
1306	A-8322-626-A	o	MOUNTED CIRCUIT BOARD, CN-1846
1307	1-569-713-21	s	CONNECTOR, D-SUB 25P
1308	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
1309	3-172-089-01	o	HANDLE
1310	3-189-268-01	o	SPRING, SHIELD
1311	3-202-647-01	o	CONNECTOR, PANEL (CAS IN) For CN-1847 Board
1312	3-202-647-11	o	CONNECTOR, PANEL (CAS IN) For CN-1848 Board
1313	3-202-648-01	o	CONNECTOR, PANEL (BNC) For CN-1845 Board
1314	3-202-648-11	o	CONNECTOR, PANEL (BNC) For CN-1846 Board
1315	3-202-649-02	o	CONNECTOR, PANEL (CO) For CO-35 Board
1316	3-202-649-12	o	CONNECTOR, PANEL (CO) For CO-36 Board
	7-682-903-01	s	SCREW +PWH 3x5

3-2. Electrical Parts List

AC-111 BOARD(DVS-V3232M, BKDS-V3291M)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	1-636-387-12	o	PRINTED WIRING BOARD, AC-111
C1	⚠ 1-137-524-11	s	CAPACITOR,FILM 0.22MF/250VAC
C2	⚠ 1-137-106-11	s	CAPACITOR,FILM 0.022MF/250V
C3	⚠ 1-113-920-11	s	CAPACITOR,CERAMIC 2200PF/250V
C4	⚠ 1-113-920-11	s	CAPACITOR,CERAMIC 2200PF/250V
CN1	⚠ 1-691-960-11	o	PIN,CONNECTOR (PC BOARD) 3P
CN2	⚠ 1-691-291-11	o	PIN,CONNECTOR(PC BOARD)5P
FB1	1-535-178-00	s	RESISTOR,FERRITE
L1	⚠ 1-421-944-11	s	TRANSFORMER,LINE FILTER
R1	⚠ 1-214-937-00	s	RESISTOR,METAL FILM 1M 1/2W

AC-111C BOARD(DVS-V6464M, BKDS-V6491M)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	1-636-387-12	o	PRINTED WIRING BOARD, AC-111
C1	⚠ 1-137-524-11	s	CAPACITOR,FILM 0.22MF/250VAC
C2	⚠ 1-137-106-11	s	CAPACITOR,FILM 0.022MF/250V
C3	⚠ 1-113-920-11	s	CAPACITOR,CERAMIC 2200PF/250V
C4	⚠ 1-113-920-11	s	CAPACITOR,CERAMIC 2200PF/250V
CN1	⚠ 1-691-960-11	o	PIN,CONNECTOR (PC BOARD) 3P
CN2	⚠ 1-691-291-11	o	PIN,CONNECTOR(PC BOARD)5P
FB1	1-535-178-00	s	RESISTOR,FERRITE
L1	⚠ 1-421-944-31	s	TRANSFORMER,LINE FILTER
R1	⚠ 1-214-937-00	s	RESISTOR,METAL FILM 1M 1/2W

CI-26 BOARD(BKDS-V3221M)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-8322-631-A	o	MOUNTED CIRCUIT BOARD, CI-26
1pc	3-202-650-01	o	PANEL (CI), CONNECTOR
3pcs	3-189-268-01	o	SPRING, SHIELD
1pc	3-172-089-01	o	HANDLE
C1	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2	1-126-394-11	s	CAPACITOR ELECT 10MF/16V(CHIP)
C3	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C4	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C5	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C6	1-128-339-11	s	CAPACITOR,ELECT 2200MF/16V
C7	1-126-394-11	s	CAPACITOR ELECT 10MF/16V(CHIP)
C8	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C9	1-126-394-11	s	CAPACITOR ELECT 10MF/16V(CHIP)
C10	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C11	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C12	1-126-394-11	s	CAPACITOR ELECT 10MF/16V(CHIP)
C101	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C102	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C103	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C104	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C105	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C106	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C107	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C108	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C109	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C110	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C111	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C112	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C113	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C114	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C115	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C116	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C117	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C118	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C119	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C120	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C121	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C122	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C123	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C124	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C125	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C126	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C127	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C128	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C201	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C202	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C203	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C204	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C205	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C206	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C207	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C208	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C209	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C210	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C211	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C212	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C213	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C214	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C215	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V

(CI-26 BOARD(BKDS-V3221M))

Ref. No. or Q'ty	Part No.	SP	Description
C216	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C217	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C218	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C219	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C220	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C221	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C222	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C223	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C224	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C225	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C226	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C227	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C228	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C301	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C302	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C303	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C304	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C305	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C306	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C307	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C308	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C309	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C310	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C311	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C312	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C313	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C314	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C315	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C316	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C317	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C318	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C319	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C320	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C321	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C322	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C323	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C324	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C325	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C326	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C327	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C328	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C401	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C402	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C403	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C404	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C405	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C406	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C407	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C408	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C409	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C410	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C411	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C412	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C413	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C414	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C415	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C416	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C417	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C418	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V

(CI-26 BOARD(BKDS-V3221M))

Ref. No. or Q'ty	Part No.	SP	Description
C419	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C420	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C421	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C422	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C423	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C424	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C425	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C426	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C427	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C428	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C501	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C502	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C503	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C504	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C505	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C506	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C507	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C508	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C509	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C510	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C511	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C512	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C513	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C514	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C515	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C516	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C517	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C518	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C519	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C520	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C521	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C522	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C523	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C524	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C525	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C526	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C527	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C528	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C601	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C602	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C603	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C604	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C605	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C606	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C607	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C608	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C609	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C610	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C611	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C612	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C613	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C614	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C615	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C616	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C617	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C618	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C619	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C620	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C621	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V

(CI-26 BOARD(BKDS-V3221M))

Ref. No. or Q'ty	Part No.	SP	Description
C622	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C623	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C624	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C625	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C626	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C627	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C628	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C701	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C702	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C703	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C704	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C705	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C706	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C707	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C708	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C709	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C710	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C711	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C712	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C713	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C714	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C715	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C716	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C717	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C718	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C719	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C720	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C721	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C722	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C723	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C724	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C725	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C726	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C727	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C728	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C801	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C802	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C803	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C804	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C805	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C806	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C807	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C808	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C809	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C810	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C811	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C812	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C813	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C814	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C815	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C816	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C817	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C818	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C819	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C820	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C821	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C822	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C823	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C824	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V

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Ref. No. or Q'ty	Part No.	SP	Description
C825	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C826	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C827	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C828	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
CN1	1-569-713-21	s	CONNECTOR, D-SUB 9P
CN2	1-569-713-21	s	CONNECTOR, D-SUB 9P
CN3	1-569-713-21	s	CONNECTOR, D-SUB 9P
CN4	1-569-713-21	s	CONNECTOR, D-SUB 9P
D101	8-719-801-78	s	DIODE 1SS184
D102	8-719-801-78	s	DIODE 1SS184
D103	8-719-801-78	s	DIODE 1SS184
D104	8-719-801-78	s	DIODE 1SS184
D201	8-719-801-78	s	DIODE 1SS184
D202	8-719-801-78	s	DIODE 1SS184
D203	8-719-801-78	s	DIODE 1SS184
D204	8-719-801-78	s	DIODE 1SS184
D301	8-719-801-78	s	DIODE 1SS184
D302	8-719-801-78	s	DIODE 1SS184
D303	8-719-801-78	s	DIODE 1SS184
D304	8-719-801-78	s	DIODE 1SS184
D401	8-719-801-78	s	DIODE 1SS184
D402	8-719-801-78	s	DIODE 1SS184
D403	8-719-801-78	s	DIODE 1SS184
D404	8-719-801-78	s	DIODE 1SS184
D501	8-719-801-78	s	DIODE 1SS184
D502	8-719-801-78	s	DIODE 1SS184
D503	8-719-801-78	s	DIODE 1SS184
D504	8-719-801-78	s	DIODE 1SS184
D601	8-719-801-78	s	DIODE 1SS184
D602	8-719-801-78	s	DIODE 1SS184
D603	8-719-801-78	s	DIODE 1SS184
D604	8-719-801-78	s	DIODE 1SS184
D701	8-719-801-78	s	DIODE 1SS184
D702	8-719-801-78	s	DIODE 1SS184
D703	8-719-801-78	s	DIODE 1SS184
D704	8-719-801-78	s	DIODE 1SS184
D801	8-719-801-78	s	DIODE 1SS184
D802	8-719-801-78	s	DIODE 1SS184
D803	8-719-801-78	s	DIODE 1SS184
D804	8-719-801-78	s	DIODE 1SS184
IC1	8-759-174-16	s	IC TC74VHC244F
IC2	8-759-174-16	s	IC TC74VHC244F
IC101	8-759-569-58	s	IC GS9024-CTB
IC102	8-759-569-58	s	IC GS9024-CTB
IC103	8-759-569-58	s	IC GS9024-CTB
IC104	8-759-569-58	s	IC GS9024-CTB
IC201	8-759-569-58	s	IC GS9024-CTB
IC202	8-759-569-58	s	IC GS9024-CTB
IC203	8-759-569-58	s	IC GS9024-CTB
IC204	8-759-569-58	s	IC GS9024-CTB
IC301	8-759-569-58	s	IC GS9024-CTB
IC302	8-759-569-58	s	IC GS9024-CTB
IC303	8-759-569-58	s	IC GS9024-CTB
IC304	8-759-569-58	s	IC GS9024-CTB
IC401	8-759-569-58	s	IC GS9024-CTB
IC402	8-759-569-58	s	IC GS9024-CTB
IC403	8-759-569-58	s	IC GS9024-CTB
IC404	8-759-569-58	s	IC GS9024-CTB

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Ref. No. or Q'ty	Part No.	SP	Description
IC501	8-759-569-58	s	IC GS9024-CTB
IC502	8-759-569-58	s	IC GS9024-CTB
IC503	8-759-569-58	s	IC GS9024-CTB
IC504	8-759-569-58	s	IC GS9024-CTB
IC601	8-759-569-58	s	IC GS9024-CTB
IC602	8-759-569-58	s	IC GS9024-CTB
IC603	8-759-569-58	s	IC GS9024-CTB
IC604	8-759-569-58	s	IC GS9024-CTB
IC701	8-759-569-58	s	IC GS9024-CTB
IC702	8-759-569-58	s	IC GS9024-CTB
IC703	8-759-569-58	s	IC GS9024-CTB
IC704	8-759-569-58	s	IC GS9024-CTB
IC801	8-759-569-58	s	IC GS9024-CTB
IC802	8-759-569-58	s	IC GS9024-CTB
IC803	8-759-569-58	s	IC GS9024-CTB
IC804	8-759-569-58	s	IC GS9024-CTB
PS1	⚠ 1-533-843-21	s	FUSE, CHIP 10A (6125)
R1	1-216-683-11	s	RESISTOR CHIP 22K 1/10W (2012)
R2	1-216-683-11	s	RESISTOR CHIP 22K 1/10W (2012)
R3	1-216-683-11	s	RESISTOR CHIP 22K 1/10W (2012)
R4	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R5	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R6	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R7	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R8	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R9	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R10	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R11	1-216-683-11	s	RESISTOR CHIP 22K 1/10W (2012)
R12	1-216-683-11	s	RESISTOR CHIP 22K 1/10W (2012)
R13	1-216-683-11	s	RESISTOR CHIP 22K 1/10W (2012)
R14	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R15	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R16	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R17	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R18	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R19	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R20	1-216-683-11	s	RESISTOR CHIP 22K 1/10W (2012)
R21	1-216-683-11	s	RESISTOR CHIP 22K 1/10W (2012)
R22	1-216-683-11	s	RESISTOR CHIP 22K 1/10W (2012)
R23	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R24	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R25	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R26	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R27	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R28	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R29	1-216-683-11	s	RESISTOR CHIP 22K 1/10W (2012)
R30	1-216-683-11	s	RESISTOR CHIP 22K 1/10W (2012)
R31	1-216-683-11	s	RESISTOR CHIP 22K 1/10W (2012)
R32	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R33	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R34	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R35	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R36	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R37	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R101	1-216-673-11	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R102	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R103	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)

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Ref. No. or Q'ty	Part No.	SP	Description
R104	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R105	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R106	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R107	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R108	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R109	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R110	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R111	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R112	1-216-673-11	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R113	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R114	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R115	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R116	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R117	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R118	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R119	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R120	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R121	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R122	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R123	1-216-673-11	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R124	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R125	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R126	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R127	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R128	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R129	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R130	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R131	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R132	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R133	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R134	1-216-673-11	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R135	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R136	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R137	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R138	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R139	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R140	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R141	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R142	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R143	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R144	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R201	1-216-673-11	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R202	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R203	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R204	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R205	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R206	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R207	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R208	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R209	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R210	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R211	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R212	1-216-673-11	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R213	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R214	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R215	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R216	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R217	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R218	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)

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Ref. No. or Q'ty	Part No.	SP	Description
R219	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R220	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R221	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R222	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R223	1-216-673-11	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R224	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R225	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R226	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R227	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R228	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R229	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R230	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R231	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R232	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R233	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R234	1-216-673-11	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R235	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R236	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R237	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R238	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R239	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R240	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R241	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R242	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R243	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R244	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R301	1-216-673-11	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R302	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R303	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R304	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R305	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R306	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R307	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R308	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R309	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R310	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R311	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R312	1-216-673-11	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R313	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R314	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R315	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R316	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R317	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R318	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R319	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R320	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R321	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R322	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R323	1-216-673-11	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R324	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R325	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R326	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R327	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R328	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R329	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R330	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R331	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R332	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R333	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)

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Ref. No. or Q'ty	Part No.	SP	Description
R334	1-216-673-11	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R335	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R336	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R337	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R338	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R339	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R340	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R341	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R342	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R343	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R344	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R401	1-216-673-11	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R402	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R403	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R404	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R405	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R406	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R407	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R408	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R409	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R410	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R411	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R412	1-216-673-11	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R413	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R414	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R415	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R416	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R417	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R418	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R419	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R420	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R421	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R422	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R423	1-216-673-11	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R424	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R425	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R426	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R427	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R428	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R429	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R430	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R431	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R432	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R433	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R434	1-216-673-11	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R435	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R436	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R437	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R438	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R439	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R440	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R441	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R442	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R443	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R444	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R501	1-216-673-11	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R502	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R503	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R504	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)

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Ref. No. or Q'ty	Part No.	SP	Description
R505	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R506	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R507	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R508	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R509	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R510	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R511	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R512	1-216-673-11	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R513	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R514	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R515	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R516	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R517	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R518	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R519	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R520	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R521	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R522	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R523	1-216-673-11	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R524	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R525	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R526	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R527	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R528	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R529	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R530	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R531	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R532	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R533	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R534	1-216-673-11	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R535	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R536	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R537	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R538	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R539	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R540	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R541	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R542	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R543	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R544	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R601	1-216-673-11	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R602	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R603	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R604	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R605	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R606	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R607	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R608	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R609	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R610	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R611	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R612	1-216-673-11	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R613	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R614	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R615	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R616	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R617	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R618	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R619	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)

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Ref. No. or Q'ty	Part No.	SP	Description
R620	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R621	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R622	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R623	1-216-673-11	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R624	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R625	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R626	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R627	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R628	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R629	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R630	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R631	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R632	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R633	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R634	1-216-673-11	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R635	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R636	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R637	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R638	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R639	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R640	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R641	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R642	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R643	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R644	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R701	1-216-673-11	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R702	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R703	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R704	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R705	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R706	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R707	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R708	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R709	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R710	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R711	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R712	1-216-673-11	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R713	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R714	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R715	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R716	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R717	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R718	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R719	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R720	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R721	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R722	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R723	1-216-673-11	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R724	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R725	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R726	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R727	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R728	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R729	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R730	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R731	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R732	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R733	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R734	1-216-673-11	s	RESISTOR,CHIP 8.2K 1/10W(2012)

(CI-26 BOARD(BKDS-V3221M))

Ref. No. or Q'ty	Part No.	SP	Description
R735	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R736	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R737	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R738	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R739	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R740	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R741	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R742	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R743	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R744	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R801	1-216-673-11	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R802	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R803	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R804	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R805	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R806	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R807	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R808	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R809	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R810	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R811	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R812	1-216-673-11	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R813	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R814	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R815	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R816	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R817	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R818	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R819	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R820	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R821	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R822	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R823	1-216-673-11	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R824	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R825	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R826	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R827	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R828	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R829	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R830	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R831	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R832	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R833	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R834	1-216-673-11	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R835	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R836	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R837	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R838	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R839	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R840	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R841	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R842	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R843	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R844	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)

CN-1774 BOARD(DVS-V3232M, BKDS-V3211M)

Ref. No. or Q'ty	Part No.	SP	Description
4pcs	A-8322-617-A	o	MOUNTED CIRCUIT BOARD, CN-1774
1pc	3-202-648-21	o	PANEL (BNC), CONNECTOR
2pcs	7-682-903-01	s	SCREW +PWH 3X5(EP-FE/ZN/CM2)
3pcs	3-189-268-01	o	SPRING, SHIELD
C101	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C102	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C103	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C104	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C105	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C106	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C201	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C202	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C203	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C204	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C205	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C206	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C301	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C302	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C303	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C304	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C305	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C306	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C401	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C402	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C403	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C404	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C405	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C406	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C501	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C502	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C503	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C504	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C505	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C506	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C601	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C602	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C603	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C604	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C605	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C606	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C701	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C702	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C703	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C704	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C705	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C706	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C801	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C802	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C803	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C804	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C805	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C806	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C901	1-128-339-11	s	CAPACITOR,ELECT 2200MF/16V
CN101	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN102	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN201	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN202	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN301	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)

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Ref. No. or Q'ty	Part No.	SP	Description
CN302	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN401	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN402	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN501	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN502	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN601	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN602	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN701	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN702	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN801	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN802	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
IC101	8-759-569-59	s	IC GS9028-CTA
IC201	8-759-569-59	s	IC GS9028-CTA
IC301	8-759-569-59	s	IC GS9028-CTA
IC401	8-759-569-59	s	IC GS9028-CTA
IC501	8-759-569-59	s	IC GS9028-CTA
IC601	8-759-569-59	s	IC GS9028-CTA
IC701	8-759-569-59	s	IC GS9028-CTA
IC801	8-759-569-59	s	IC GS9028-CTA
L101	1-410-795-21	s	CHIP INDUCTOR 0.01UH(3225)
L102	1-410-795-21	s	CHIP INDUCTOR 0.01UH(3225)
L201	1-410-795-21	s	CHIP INDUCTOR 0.01UH(3225)
L202	1-410-795-21	s	CHIP INDUCTOR 0.01UH(3225)
L301	1-410-795-21	s	CHIP INDUCTOR 0.01UH(3225)
L302	1-410-795-21	s	CHIP INDUCTOR 0.01UH(3225)
L401	1-410-795-21	s	CHIP INDUCTOR 0.01UH(3225)
L402	1-410-795-21	s	CHIP INDUCTOR 0.01UH(3225)
L501	1-410-795-21	s	CHIP INDUCTOR 0.01UH(3225)
L502	1-410-795-21	s	CHIP INDUCTOR 0.01UH(3225)
L601	1-410-795-21	s	CHIP INDUCTOR 0.01UH(3225)
L602	1-410-795-21	s	CHIP INDUCTOR 0.01UH(3225)
L701	1-410-795-21	s	CHIP INDUCTOR 0.01UH(3225)
L702	1-410-795-21	s	CHIP INDUCTOR 0.01UH(3225)
L801	1-410-795-21	s	CHIP INDUCTOR 0.01UH(3225)
L802	1-410-795-21	s	CHIP INDUCTOR 0.01UH(3225)
PS1	⚠ 1-533-282-21	s	CIRCUIT PROTECTOR 2A (3225)
R101	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R102	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R103	1-216-605-11	s	RESISTOR,CHIP 12 1/10W(2012)
R104	1-216-619-11	s	RESISTOR CHIP 47 1/10W(2012)
R105	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R106	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R107	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R108	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R109	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R110	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R201	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R202	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R203	1-216-605-11	s	RESISTOR,CHIP 12 1/10W(2012)
R204	1-216-619-11	s	RESISTOR CHIP 47 1/10W(2012)
R205	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R206	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R207	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R208	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R209	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R210	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)

(CN-1774 BOARD(DVS-V3232M, BKDS-V3211M))

Ref. No. or Q'ty	Part No.	SP	Description
R301	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R302	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R303	1-216-605-11	s	RESISTOR,CHIP 12 1/10W(2012)
R304	1-216-619-11	s	RESISTOR CHIP 47 1/10W(2012)
R305	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R306	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R307	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R308	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R309	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R310	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R401	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R402	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R403	1-216-605-11	s	RESISTOR,CHIP 12 1/10W(2012)
R404	1-216-619-11	s	RESISTOR CHIP 47 1/10W(2012)
R405	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R406	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R407	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R408	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R409	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R410	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R501	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R502	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R503	1-216-605-11	s	RESISTOR,CHIP 12 1/10W(2012)
R504	1-216-619-11	s	RESISTOR CHIP 47 1/10W(2012)
R505	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R506	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R507	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R508	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R509	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R510	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R601	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R602	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R603	1-216-605-11	s	RESISTOR,CHIP 12 1/10W(2012)
R604	1-216-619-11	s	RESISTOR CHIP 47 1/10W(2012)
R605	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R606	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R607	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R608	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R609	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R610	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R701	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R702	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R703	1-216-605-11	s	RESISTOR,CHIP 12 1/10W(2012)
R704	1-216-619-11	s	RESISTOR CHIP 47 1/10W(2012)
R705	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R706	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R707	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R708	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R709	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R710	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R801	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R802	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R803	1-216-605-11	s	RESISTOR,CHIP 12 1/10W(2012)
R804	1-216-619-11	s	RESISTOR CHIP 47 1/10W(2012)
R805	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R806	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R807	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R808	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R809	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)

(CN-1774 BOARD(DVS-V3232M, BKDS-V3211M))

Ref. No. or Q'ty	Part No.	SP	Description
R810	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R901	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R902	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)

CN-1775 BOARD(BKDS-V3221M)

Ref. No. or Q'ty	Part No.	SP	Description
4pcs	A-8322-632-A	o	MOUNTED CIRCUIT BOARD, CN-1775
1pc	3-202-651-01	o	PANEL (CAS OUT), CONNECTOR
2pcs	7-682-903-01	s	SCREW +PWH 3X5(EP-FE/ZN/CM2)
1pc	3-172-089-01	o	HANDLE
3pcs	3-189-268-01	o	SPRING, SHIELD
C101	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C104	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C105	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C106	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C107	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C201	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C204	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C205	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C206	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C207	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C301	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C304	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C305	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C306	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C307	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C401	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C404	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C405	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C406	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C407	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C501	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C504	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C505	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C506	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C507	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C601	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C604	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C605	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C606	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C607	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C701	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C704	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C705	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C706	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C707	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C801	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C804	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C805	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C806	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C807	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C901	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C902	1-128-339-11	s	CAPACITOR,ELECT 2200MF/16V
C903	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C904	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C905	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
CN1	1-569-713-21	s	CONNECTOR, D-SUB 9P
IC1	8-759-569-55	s	IC MC100EL17DWR2
IC2	8-759-569-55	s	IC MC100EL17DWR2
IC3	8-759-186-30	s	IC TC74VHC14F
PS1	⚠ 1-576-124-11	s	LINK IC 1A (3225)
PS2	⚠ 1-533-282-21	s	CIRCUIT PROTECTOR 2A (3225)
Q101	8-729-105-68	s	TRANSISTOR 2SC3356-K

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Ref. No. or Q'ty	Part No.	SP	Description
Q102	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q201	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q202	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q301	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q302	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q401	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q402	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q501	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q502	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q601	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q602	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q701	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q702	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q801	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q802	8-729-105-68	s	TRANSISTOR 2SC3356-K
R101	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R102	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R103	1-216-619-11	s	RESISTOR CHIP 47 1/10W(2012)
R104	1-216-619-11	s	RESISTOR CHIP 47 1/10W(2012)
R107	1-216-639-11	s	RESISTOR,CHIP 330 1/10W (2012)
R108	1-216-639-11	s	RESISTOR,CHIP 330 1/10W (2012)
R109	1-216-631-11	s	RESISTOR,CHIP 150 1/10W (2012)
R110	1-216-618-11	s	RESISTOR,CHIP 43 1/10W(2012)
R111	1-216-631-11	s	RESISTOR,CHIP 150 1/10W (2012)
R112	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R113	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(22012)
R114	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(22012)
R115	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R116	1-216-616-11	s	RESISTOR,CHIP 36 1/10W (2012)
R117	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R118	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R201	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R202	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R203	1-216-619-11	s	RESISTOR CHIP 47 1/10W(2012)
R204	1-216-619-11	s	RESISTOR CHIP 47 1/10W(2012)
R207	1-216-639-11	s	RESISTOR,CHIP 330 1/10W (2012)
R208	1-216-639-11	s	RESISTOR,CHIP 330 1/10W (2012)
R209	1-216-631-11	s	RESISTOR,CHIP 150 1/10W (2012)
R210	1-216-618-11	s	RESISTOR,CHIP 43 1/10W(2012)
R211	1-216-631-11	s	RESISTOR,CHIP 150 1/10W (2012)
R212	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R213	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(22012)
R214	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(22012)
R215	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R216	1-216-616-11	s	RESISTOR,CHIP 36 1/10W (2012)
R217	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R218	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R301	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R302	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R303	1-216-619-11	s	RESISTOR CHIP 47 1/10W(2012)
R304	1-216-619-11	s	RESISTOR CHIP 47 1/10W(2012)
R307	1-216-639-11	s	RESISTOR,CHIP 330 1/10W (2012)
R308	1-216-639-11	s	RESISTOR,CHIP 330 1/10W (2012)
R309	1-216-631-11	s	RESISTOR,CHIP 150 1/10W (2012)
R310	1-216-618-11	s	RESISTOR,CHIP 43 1/10W(2012)
R311	1-216-631-11	s	RESISTOR,CHIP 150 1/10W (2012)
R312	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R313	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(22012)
R314	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(22012)

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Ref. No. or Q'ty	Part No.	SP	Description
R315	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R316	1-216-616-11	s	RESISTOR,CHIP 36 1/10W (2012)
R317	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R318	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R401	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R402	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R403	1-216-619-11	s	RESISTOR CHIP 47 1/10W(2012)
R404	1-216-619-11	s	RESISTOR CHIP 47 1/10W(2012)
R407	1-216-639-11	s	RESISTOR,CHIP 330 1/10W (2012)
R408	1-216-639-11	s	RESISTOR,CHIP 330 1/10W (2012)
R409	1-216-631-11	s	RESISTOR,CHIP 150 1/10W (2012)
R410	1-216-618-11	s	RESISTOR,CHIP 43 1/10W(2012)
R411	1-216-631-11	s	RESISTOR,CHIP 150 1/10W (2012)
R412	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R413	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(22012)
R414	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(22012)
R415	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R416	1-216-616-11	s	RESISTOR,CHIP 36 1/10W (2012)
R417	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R418	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R501	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R502	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R503	1-216-619-11	s	RESISTOR CHIP 47 1/10W(2012)
R504	1-216-619-11	s	RESISTOR CHIP 47 1/10W(2012)
R507	1-216-639-11	s	RESISTOR,CHIP 330 1/10W (2012)
R508	1-216-639-11	s	RESISTOR,CHIP 330 1/10W (2012)
R509	1-216-631-11	s	RESISTOR,CHIP 150 1/10W (2012)
R510	1-216-618-11	s	RESISTOR,CHIP 43 1/10W(2012)
R511	1-216-631-11	s	RESISTOR,CHIP 150 1/10W (2012)
R512	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R513	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(22012)
R514	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(22012)
R515	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R516	1-216-616-11	s	RESISTOR,CHIP 36 1/10W (2012)
R517	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R518	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R601	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R602	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R603	1-216-619-11	s	RESISTOR CHIP 47 1/10W(2012)
R604	1-216-619-11	s	RESISTOR CHIP 47 1/10W(2012)
R607	1-216-639-11	s	RESISTOR,CHIP 330 1/10W (2012)
R608	1-216-639-11	s	RESISTOR,CHIP 330 1/10W (2012)
R609	1-216-631-11	s	RESISTOR,CHIP 150 1/10W (2012)
R610	1-216-618-11	s	RESISTOR,CHIP 43 1/10W(2012)
R611	1-216-631-11	s	RESISTOR,CHIP 150 1/10W (2012)
R612	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R613	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(22012)
R614	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(22012)
R615	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R616	1-216-616-11	s	RESISTOR,CHIP 36 1/10W (2012)
R617	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R618	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R701	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R702	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R703	1-216-619-11	s	RESISTOR CHIP 47 1/10W(2012)
R704	1-216-619-11	s	RESISTOR CHIP 47 1/10W(2012)
R707	1-216-639-11	s	RESISTOR,CHIP 330 1/10W (2012)
R708	1-216-639-11	s	RESISTOR,CHIP 330 1/10W (2012)
R709	1-216-631-11	s	RESISTOR,CHIP 150 1/10W (2012)

(CN-1775 BOARD(BKDS-V3221M))

Ref. No. or Q'ty	Part No.	SP	Description
R710	1-216-618-11	s	RESISTOR,CHIP 43 1/10W(2012)
R711	1-216-631-11	s	RESISTOR,CHIP 150 1/10W (2012)
R712	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R713	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(22012)
R714	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(22012)
R715	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R716	1-216-616-11	s	RESISTOR,CHIP 36 1/10W (2012)
R717	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R718	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R801	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R802	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R803	1-216-619-11	s	RESISTOR CHIP 47 1/10W(2012)
R804	1-216-619-11	s	RESISTOR CHIP 47 1/10W(2012)
R807	1-216-639-11	s	RESISTOR,CHIP 330 1/10W (2012)
R808	1-216-639-11	s	RESISTOR,CHIP 330 1/10W (2012)
R809	1-216-631-11	s	RESISTOR,CHIP 150 1/10W (2012)
R810	1-216-618-11	s	RESISTOR,CHIP 43 1/10W(2012)
R811	1-216-631-11	s	RESISTOR,CHIP 150 1/10W (2012)
R812	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R813	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(22012)
R814	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(22012)
R815	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R816	1-216-616-11	s	RESISTOR,CHIP 36 1/10W (2012)
R817	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R818	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R901	1-216-683-11	s	RESISTOR CHIP 22K 1/10W (2012)
R902	1-216-683-11	s	RESISTOR CHIP 22K 1/10W (2012)
R903	1-216-683-11	s	RESISTOR CHIP 22K 1/10W (2012)
R904	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R905	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R906	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R907	1-216-631-11	s	RESISTOR,CHIP 150 1/10W (2012)
R908	1-216-631-11	s	RESISTOR,CHIP 150 1/10W (2012)
R909	1-216-631-11	s	RESISTOR,CHIP 150 1/10W (2012)
R910	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)

CN-1776 BOARD(DVS-V3232M/V6464M)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-8322-551-A	o	MOUNTED CIRCUIT BOARD, CN-1776
1pc	3-202-652-01	o	PANEL (M01), CONNECTOR
2pcs	7-682-903-01	s	SCREW +PWH 3X5(EP-FE/ZN/CM2)
3pcs	3-189-268-01	o	SPRING, SHIELD
C1	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C4	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C5	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C6	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C7	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C8	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C9	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C10	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C11	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C12	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C13	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C14	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C15	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C16	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C17	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C18	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C19	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C20	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C21	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C22	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C23	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C24	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C25	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C26	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C27	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C28	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C29	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C30	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C31	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C32	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C33	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C34	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C35	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C36	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C37	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C38	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C39	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C40	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C41	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C42	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C43	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C44	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C45	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C46	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C47	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C48	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C49	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C50	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C51	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C52	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C53	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C54	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C55	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V

(CN-1776 BOARD(DVS-V3232M/V6464M))

Ref. No. or Q'ty	Part No.	SP	Description
C56	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C57	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C58	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C59	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C60	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C61	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C62	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C63	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C64	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C200	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C201	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C202	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C203	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C204	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C205	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C206	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C207	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C208	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C209	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C210	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C211	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C212	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C213	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C214	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C215	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C216	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C217	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C218	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C219	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C220	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C221	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C222	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C223	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C224	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C225	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C226	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C227	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C228	1-128-339-11	s	CAPACITOR,ELECT 2200MF/16V
C229	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
CN3	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN4	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN5	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN6	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN7	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN8	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN9	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
D200	8-719-914-44	s	DIODE DAP202K (DUAL)
D201	8-719-914-44	s	DIODE DAP202K (DUAL)
IC200	8-759-569-58	s	IC GS9024-CTB
IC201	8-759-569-58	s	IC GS9024-CTB
IC202	8-759-569-59	s	IC GS9028-CTA
IC203	8-759-569-59	s	IC GS9028-CTA
L200	1-410-795-21	s	CHIP INDUCTOR 0.01UH(3225)
L201	1-410-795-21	s	CHIP INDUCTOR 0.01UH(3225)
L202	1-410-795-21	s	CHIP INDUCTOR 0.01UH(3225)
L203	1-410-795-21	s	CHIP INDUCTOR 0.01UH(3225)
L204	1-410-795-21	s	CHIP INDUCTOR 0.01UH(3225)

(CN-1776 BOARD(DVS-V3232M/V6464M))

Ref. No. or Q'ty	Part No.	SP	Description
L205	1-410-795-21	s	CHIP INDUCTOR 0.01UH(3225)
PS200	⚠ 1-533-843-21	s	FUSE, CHIP 10A (6125)
R1	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R2	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R3	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R4	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R5	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R6	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R7	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R8	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R9	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R10	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R11	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R12	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R13	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R14	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R15	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R16	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R17	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R18	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R19	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R20	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R21	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R22	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R23	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R24	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R25	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R26	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R27	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R28	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R29	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R30	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R31	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R32	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R33	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R34	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R35	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R36	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R37	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R38	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R39	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R40	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R41	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R42	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R43	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R44	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R45	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R46	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R47	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R48	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R49	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R50	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R51	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R52	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R53	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R54	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R55	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)

Ref. No. or Q'ty	Part No.	SP	Description
R56	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R57	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R58	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R59	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R60	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R61	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R62	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R63	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R64	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R65	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R66	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R67	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R68	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R69	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R70	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R71	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R72	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R73	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R74	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R75	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R76	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R77	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R78	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R79	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R80	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R81	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R82	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R83	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R84	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R85	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R86	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R87	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R88	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R89	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R90	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R91	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R92	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R93	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R94	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R95	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R96	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R97	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R98	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R99	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R100	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R101	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R102	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R103	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R104	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R105	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R106	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R107	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R108	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R109	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R110	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R111	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R112	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R113	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R114	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R115	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R116	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R117	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R118	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R119	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R120	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R121	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R122	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R123	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R124	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R125	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R126	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R127	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R128	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R200	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R201	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R202	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R203	1-216-629-11	s	RESISTOR,CHIP 120 1/10W (2012)
R204	1-216-657-11	s	RESISTOR,CHIP 1.8K 1/10W(2012)
R205	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R206	1-216-629-11	s	RESISTOR,CHIP 120 1/10W (2012)
R207	1-216-657-11	s	RESISTOR,CHIP 1.8K 1/10W(2012)
R208	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R209	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R210	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R211	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R212	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R213	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R214	1-216-619-11	s	RESISTOR CHIP 47 1/10W(2012)
R215	1-216-605-11	s	RESISTOR,CHIP 12 1/10W(2012)
R216	1-216-619-11	s	RESISTOR CHIP 47 1/10W(2012)
R217	1-216-605-11	s	RESISTOR,CHIP 12 1/10W(2012)
R218	1-216-683-11	s	RESISTOR CHIP 22K 1/10W (2012)
R219	1-216-679-11	s	RESISTOR CHIP 15K 1/10W (2012)
R220	1-216-683-11	s	RESISTOR CHIP 22K 1/10W (2012)
R221	1-216-679-11	s	RESISTOR CHIP 15K 1/10W (2012)
R222	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R223	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R224	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R225	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R226	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R227	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R228	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R229	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R230	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R231	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R232	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R233	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R234	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R235	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R236	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R237	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R238	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R239	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R240	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R241	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R242	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R243	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)

CN-1845 BOARD(DVS-V3232M, BKDS-V3210M)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-8322-625-A	o	MOUNTED CIRCUIT BOARD, CN-1845
1pc	3-202-648-01	o	PANEL (BNC), CONNECTOR
2pcs	7-682-903-01	s	SCREW +PWH 3X5(EP-FE/ZN/CM2)
3pcs	3-189-268-01	o	SPRING, SHIELD
C1	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C3	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C4	1-128-339-11	s	CAPACITOR,ELECT 2200MF/16V
C5	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C6	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C101	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C102	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C103	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C104	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C105	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C106	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C201	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C202	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C203	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C204	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C205	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C206	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C301	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C302	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C303	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C304	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C305	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C306	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C401	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C402	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C403	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C404	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C405	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C406	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C501	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C502	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C503	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C504	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C505	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C506	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C601	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C602	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C603	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C604	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C605	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C606	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C701	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C702	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C703	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C704	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C705	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C706	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C801	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C802	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C803	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C804	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C805	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C806	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C901	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V

(CN-1845 BOARD(DVS-V3232M, BKDS-V3210M))

Ref. No. or Q'ty	Part No.	SP	Description
C902	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C903	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C904	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C905	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C906	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C1001	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1002	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1003	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1004	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1005	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1006	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C1101	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1102	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1103	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1104	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1105	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1106	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C1201	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1202	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1203	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1204	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1205	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1206	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C1301	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1302	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1303	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1304	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1305	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1306	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C1401	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1402	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1403	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1404	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1405	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1406	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C1501	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1502	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1503	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1504	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1505	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1506	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C1601	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1602	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1603	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1604	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1605	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1606	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
CN101	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN201	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN301	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN401	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN501	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN601	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN701	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN801	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN901	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN1001	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN1101	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)

(CN-1845 BOARD(DVS-V3232M, BKDS-V3210M))

Ref. No. or Q'ty	Part No.	SP	Description
CN1201	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN1301	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN1401	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN1501	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN1601	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
D101	8-719-801-78	s	DIODE 1SS184
D201	8-719-801-78	s	DIODE 1SS184
D301	8-719-801-78	s	DIODE 1SS184
D401	8-719-801-78	s	DIODE 1SS184
D501	8-719-801-78	s	DIODE 1SS184
D601	8-719-801-78	s	DIODE 1SS184
D701	8-719-801-78	s	DIODE 1SS184
D801	8-719-801-78	s	DIODE 1SS184
D901	8-719-801-78	s	DIODE 1SS184
D1001	8-719-801-78	s	DIODE 1SS184
D1101	8-719-801-78	s	DIODE 1SS184
D1201	8-719-801-78	s	DIODE 1SS184
D1301	8-719-801-78	s	DIODE 1SS184
D1401	8-719-801-78	s	DIODE 1SS184
D1501	8-719-801-78	s	DIODE 1SS184
D1601	8-719-801-78	s	DIODE 1SS184
IC101	8-759-569-58	s	IC GS9024-CTB
IC201	8-759-569-58	s	IC GS9024-CTB
IC301	8-759-569-58	s	IC GS9024-CTB
IC401	8-759-569-58	s	IC GS9024-CTB
IC501	8-759-569-58	s	IC GS9024-CTB
IC601	8-759-569-58	s	IC GS9024-CTB
IC701	8-759-569-58	s	IC GS9024-CTB
IC801	8-759-569-58	s	IC GS9024-CTB
IC901	8-759-569-58	s	IC GS9024-CTB
IC1001	8-759-569-58	s	IC GS9024-CTB
IC1101	8-759-569-58	s	IC GS9024-CTB
IC1201	8-759-569-58	s	IC GS9024-CTB
IC1301	8-759-569-58	s	IC GS9024-CTB
IC1401	8-759-569-58	s	IC GS9024-CTB
IC1501	8-759-569-58	s	IC GS9024-CTB
IC1601	8-759-569-58	s	IC GS9024-CTB
L101	1-410-795-41	s	CHIP INDUCTOR 0.010UH
L201	1-410-795-41	s	CHIP INDUCTOR 0.010UH
L301	1-410-795-41	s	CHIP INDUCTOR 0.010UH
L401	1-410-795-41	s	CHIP INDUCTOR 0.010UH
L501	1-410-795-41	s	CHIP INDUCTOR 0.010UH
L601	1-410-795-41	s	CHIP INDUCTOR 0.010UH
L701	1-410-795-41	s	CHIP INDUCTOR 0.010UH
L801	1-410-795-41	s	CHIP INDUCTOR 0.010UH
L901	1-410-795-41	s	CHIP INDUCTOR 0.010UH
L1001	1-410-795-41	s	CHIP INDUCTOR 0.010UH
L1101	1-410-795-41	s	CHIP INDUCTOR 0.010UH
L1201	1-410-795-41	s	CHIP INDUCTOR 0.010UH
L1301	1-410-795-41	s	CHIP INDUCTOR 0.010UH
L1401	1-410-795-41	s	CHIP INDUCTOR 0.010UH
L1501	1-410-795-41	s	CHIP INDUCTOR 0.010UH
L1601	1-410-795-41	s	CHIP INDUCTOR 0.010UH
PS1	⚠ 1-533-843-21	s	FUSE, CHIP 10A (6125)
R1	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R2	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)

(CN-1845 BOARD(DVS-V3232M, BKDS-V3210M))

Ref. No. or Q'ty	Part No.	SP	Description
R3	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R4	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R101	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R102	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R103	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R104	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R105	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R106	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R201	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R202	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R203	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R204	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R205	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R206	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R301	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R302	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R303	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R304	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R305	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R306	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R401	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R402	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R403	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R404	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R405	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R406	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R501	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R502	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R503	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R504	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R505	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R506	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R601	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R602	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R603	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R604	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R605	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R606	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R701	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R702	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R703	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R704	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R705	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R706	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R801	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R802	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R803	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R804	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R805	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R806	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R901	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R902	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R903	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R904	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R905	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R906	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1001	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1002	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1003	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)

(CN-1845 BOARD(DVS-V3232M, BKDS-V3210M))

Ref. No. or Q'ty	Part No.	SP	Description
R1004	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1005	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R1006	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1101	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1102	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1103	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R1104	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1105	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R1106	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1201	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1202	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1203	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R1204	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1205	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R1206	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1301	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1302	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1303	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R1304	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1305	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R1306	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1401	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1402	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1403	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R1404	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1405	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R1406	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1501	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1502	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1503	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R1504	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1505	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R1506	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1601	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1602	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1603	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R1604	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1605	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R1606	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)

CN-1846 BOARD(DVS-V3232M, BKDS-V3210M)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-8322-626-A	o	MOUNTED CIRCUIT BOARD, CN-1846
1pc	3-202-648-11	o	PANEL (BNC), CONNECTOR
2pcs	7-682-903-01	s	SCREW +PWH 3X5(EP-FE/ZN/CM2)
3pcs	3-189-268-01	o	SPRING, SHIELD
C1	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C3	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C4	1-128-339-11	s	CAPACITOR,ELECT 2200MF/16V
C5	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C6	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C101	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C102	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C103	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C104	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C105	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C106	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C201	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C202	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C203	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C204	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C205	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C206	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C301	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C302	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C303	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C304	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C305	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C306	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C401	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C402	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C403	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C404	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C405	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C406	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C501	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C502	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C503	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C504	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C505	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C506	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C601	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C602	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C603	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C604	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C605	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C606	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C701	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C702	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C703	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C704	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C705	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C706	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C801	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C802	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C803	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C804	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C805	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C806	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C901	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V

(CN-1846 BOARD(DVS-V3232M, BKDS-V3210M))

Ref. No. or Q'ty	Part No.	SP	Description
C902	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C903	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C904	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C905	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C906	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C1001	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1002	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1003	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1004	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1005	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1006	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C1101	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1102	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1103	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1104	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1105	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1106	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C1201	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1202	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1203	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1204	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1205	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1206	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C1301	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1302	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1303	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1304	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1305	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1306	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C1401	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1402	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1403	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1404	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1405	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1406	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C1501	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1502	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1503	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1504	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1505	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1506	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C1601	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1602	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1603	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1604	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1605	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1606	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
CN101	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN201	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN301	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN401	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN501	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN601	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN701	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN801	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN901	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN1001	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN1101	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)

(CN-1846 BOARD(DVS-V3232M, BKDS-V3210M))

Ref. No. or Q'ty	Part No.	SP	Description
CN1201	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN1301	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN1401	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN1501	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN1601	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
D101	8-719-801-78	s	DIODE 1SS184
D201	8-719-801-78	s	DIODE 1SS184
D301	8-719-801-78	s	DIODE 1SS184
D401	8-719-801-78	s	DIODE 1SS184
D501	8-719-801-78	s	DIODE 1SS184
D601	8-719-801-78	s	DIODE 1SS184
D701	8-719-801-78	s	DIODE 1SS184
D801	8-719-801-78	s	DIODE 1SS184
D901	8-719-801-78	s	DIODE 1SS184
D1001	8-719-801-78	s	DIODE 1SS184
D1101	8-719-801-78	s	DIODE 1SS184
D1201	8-719-801-78	s	DIODE 1SS184
D1301	8-719-801-78	s	DIODE 1SS184
D1401	8-719-801-78	s	DIODE 1SS184
D1501	8-719-801-78	s	DIODE 1SS184
D1601	8-719-801-78	s	DIODE 1SS184
IC101	8-759-569-58	s	IC GS9024-CTB
IC201	8-759-569-58	s	IC GS9024-CTB
IC301	8-759-569-58	s	IC GS9024-CTB
IC401	8-759-569-58	s	IC GS9024-CTB
IC501	8-759-569-58	s	IC GS9024-CTB
IC601	8-759-569-58	s	IC GS9024-CTB
IC701	8-759-569-58	s	IC GS9024-CTB
IC801	8-759-569-58	s	IC GS9024-CTB
IC901	8-759-569-58	s	IC GS9024-CTB
IC1001	8-759-569-58	s	IC GS9024-CTB
IC1101	8-759-569-58	s	IC GS9024-CTB
IC1201	8-759-569-58	s	IC GS9024-CTB
IC1301	8-759-569-58	s	IC GS9024-CTB
IC1401	8-759-569-58	s	IC GS9024-CTB
IC1501	8-759-569-58	s	IC GS9024-CTB
IC1601	8-759-569-58	s	IC GS9024-CTB
L101	1-410-795-41	s	CHIP INDUCTOR 0.010UH
L201	1-410-795-41	s	CHIP INDUCTOR 0.010UH
L301	1-410-795-41	s	CHIP INDUCTOR 0.010UH
L401	1-410-795-41	s	CHIP INDUCTOR 0.010UH
L501	1-410-795-41	s	CHIP INDUCTOR 0.010UH
L601	1-410-795-41	s	CHIP INDUCTOR 0.010UH
L701	1-410-795-41	s	CHIP INDUCTOR 0.010UH
L801	1-410-795-41	s	CHIP INDUCTOR 0.010UH
L901	1-410-795-41	s	CHIP INDUCTOR 0.010UH
L1001	1-410-795-41	s	CHIP INDUCTOR 0.010UH
L1101	1-410-795-41	s	CHIP INDUCTOR 0.010UH
L1201	1-410-795-41	s	CHIP INDUCTOR 0.010UH
L1301	1-410-795-41	s	CHIP INDUCTOR 0.010UH
L1401	1-410-795-41	s	CHIP INDUCTOR 0.010UH
L1501	1-410-795-41	s	CHIP INDUCTOR 0.010UH
L1601	1-410-795-41	s	CHIP INDUCTOR 0.010UH
PS1	⚠ 1-533-843-21	s	FUSE, CHIP 10A (6125)
R1	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R2	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)

(CN-1846 BOARD(DVS-V3232M, BKDS-V3210M))

Ref. No. or Q'ty	Part No.	SP	Description
R3	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R4	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R101	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R102	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R103	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R104	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R105	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R106	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R201	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R202	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R203	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R204	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R205	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R206	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R301	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R302	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R303	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R304	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R305	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R306	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R401	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R402	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R403	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R404	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R405	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R406	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R501	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R502	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R503	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R504	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R505	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R506	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R601	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R602	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R603	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R604	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R605	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R606	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R701	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R702	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R703	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R704	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R705	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R706	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R801	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R802	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R803	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R804	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R805	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R806	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R901	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R902	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R903	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R904	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R905	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R906	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1001	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1002	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1003	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)

(CN-1846 BOARD(DVS-V3232M, BKDS-V3210M))

Ref. No. or Q'ty	Part No.	SP	Description
R1004	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1005	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R1006	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1101	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1102	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1103	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R1104	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1105	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R1106	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1201	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1202	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1203	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R1204	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1205	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R1206	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1301	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1302	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1303	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R1304	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1305	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R1306	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1401	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1402	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1403	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R1404	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1405	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R1406	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1501	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1502	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1503	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R1504	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1505	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R1506	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1601	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1602	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1603	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R1604	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1605	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R1606	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)

CN-1847 BOARD(BKDS-V3222M/V3223M)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-8322-605-A	o	MOUNTED CIRCUIT BOARD, CN-1847
1pc	3-202-647-01	o	PANEL (CAS IN), CONNECTOR
2pcs	7-682-903-01	s	SCREW +PWH 3X5(EP-FE/ZN/CM2)
1pc	3-172-089-01	o	HANDLE
3pcs	3-189-268-01	o	SPRING, SHIELD
C1	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2	1-126-394-11	s	CAPACITOR ELECT 10MF/16V(CHIP)
C3	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C4	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C5	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C6	1-128-339-11	s	CAPACITOR,ELECT 2200MF/16V
C7	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C8	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C9	1-126-394-11	s	CAPACITOR ELECT 10MF/16V(CHIP)
C101	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C102	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C103	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C104	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C106	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C107	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C201	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C202	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C203	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C204	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C206	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C207	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C301	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C302	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C303	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C304	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C306	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C307	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C401	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C402	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C403	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C404	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C406	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C407	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C501	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C502	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C503	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C504	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C506	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C507	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C601	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C602	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C603	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C604	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C606	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C607	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C701	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C702	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C703	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C704	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C706	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C707	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C801	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C802	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C803	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V

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Ref. No. or Q'ty	Part No.	SP	Description
C804	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C806	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C807	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C901	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C902	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C903	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C904	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C906	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C907	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C1001	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1002	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1003	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1004	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1006	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1007	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C1101	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1102	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1103	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1104	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1106	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1107	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C1201	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1202	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1203	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1204	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1206	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1207	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C1301	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1302	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1303	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1304	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1306	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1307	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C1401	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1402	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1403	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1404	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1406	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1407	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C1501	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1502	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1503	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1504	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1506	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1507	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C1601	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1602	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1603	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1604	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1606	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1607	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
CN3	1-569-713-21	s	CONNECTOR, D-SUB 9P
CN4	1-569-713-21	s	CONNECTOR, D-SUB 9P
D101	8-719-801-78	s	DIODE 1SS184
D201	8-719-801-78	s	DIODE 1SS184
D301	8-719-801-78	s	DIODE 1SS184
D401	8-719-801-78	s	DIODE 1SS184
D501	8-719-801-78	s	DIODE 1SS184

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Ref. No. or Q'ty	Part No.	SP	Description
D601	8-719-801-78	s	DIODE 1SS184
D701	8-719-801-78	s	DIODE 1SS184
D801	8-719-801-78	s	DIODE 1SS184
D901	8-719-801-78	s	DIODE 1SS184
D1001	8-719-801-78	s	DIODE 1SS184
D1101	8-719-801-78	s	DIODE 1SS184
D1201	8-719-801-78	s	DIODE 1SS184
D1301	8-719-801-78	s	DIODE 1SS184
D1401	8-719-801-78	s	DIODE 1SS184
D1501	8-719-801-78	s	DIODE 1SS184
D1601	8-719-801-78	s	DIODE 1SS184
IC1	8-759-174-16	s	IC TC74VHC244F
IC101	8-759-569-58	s	IC GS9024-CTB
IC201	8-759-569-58	s	IC GS9024-CTB
IC301	8-759-569-58	s	IC GS9024-CTB
IC401	8-759-569-58	s	IC GS9024-CTB
IC501	8-759-569-58	s	IC GS9024-CTB
IC601	8-759-569-58	s	IC GS9024-CTB
IC701	8-759-569-58	s	IC GS9024-CTB
IC801	8-759-569-58	s	IC GS9024-CTB
IC901	8-759-569-58	s	IC GS9024-CTB
IC1001	8-759-569-58	s	IC GS9024-CTB
IC1101	8-759-569-58	s	IC GS9024-CTB
IC1201	8-759-569-58	s	IC GS9024-CTB
IC1301	8-759-569-58	s	IC GS9024-CTB
IC1401	8-759-569-58	s	IC GS9024-CTB
IC1501	8-759-569-58	s	IC GS9024-CTB
IC1601	8-759-569-58	s	IC GS9024-CTB
PS1	⚠ 1-533-843-21	s	FUSE, CHIP 10A (6125)
R1	1-216-683-11	s	RESISTOR CHIP 22K 1/10W (2012)
R2	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R3	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R4	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R5	1-216-683-11	s	RESISTOR CHIP 22K 1/10W (2012)
R6	1-216-683-11	s	RESISTOR CHIP 22K 1/10W (2012)
R7	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R8	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R9	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R10	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R11	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R12	1-216-683-11	s	RESISTOR CHIP 22K 1/10W (2012)
R13	1-216-683-11	s	RESISTOR CHIP 22K 1/10W (2012)
R14	1-216-683-11	s	RESISTOR CHIP 22K 1/10W (2012)
R15	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R16	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R17	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R18	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R19	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R20	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R101	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R102	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R103	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R104	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R108	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R109	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R201	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R202	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)

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Ref. No. or Q'ty	Part No.	SP	Description
R203	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R204	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R208	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R209	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R301	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R302	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R303	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R304	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R308	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R309	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R401	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R402	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R403	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R404	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R408	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R409	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R501	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R502	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R503	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R504	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R508	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R509	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R601	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R602	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R603	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R604	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R608	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R609	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R701	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R702	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R703	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R704	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R708	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R709	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R801	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R802	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R803	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R804	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R808	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R809	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R901	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R902	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R903	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R904	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R908	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R909	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1001	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1002	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1003	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R1004	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1008	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R1009	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1101	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1102	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1103	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R1104	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1108	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R1109	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1201	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)

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Ref. No. or Q'ty	Part No.	SP	Description
R1202	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1203	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R1204	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1208	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R1209	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1301	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1302	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1303	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R1304	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1308	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R1309	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1401	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1402	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1403	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R1404	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1408	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R1409	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1501	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1502	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1503	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R1504	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1508	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R1509	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1601	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1602	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1603	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R1604	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1608	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R1609	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)

CN-1848 BOARD(BKDS-V3222M/V3223M)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-8322-606-A	o	MOUNTED CIRCUIT BOARD, CN-1848
1pc	3-202-647-11	o	PANEL (CAS IN), CONNECTOR
2pcs	7-682-903-01	s	SCREW +PWH 3X5(EP-FE/ZN/CM2)
1pc	3-172-089-01	o	HANDLE
3pcs	3-189-268-01	o	SPRING, SHIELD
C1	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2	1-126-394-11	s	CAPACITOR ELECT 10MF/16V(CHIP)
C3	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C4	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C5	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C6	1-128-339-11	s	CAPACITOR,ELECT 2200MF/16V
C7	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C8	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C9	1-126-394-11	s	CAPACITOR ELECT 10MF/16V(CHIP)
C101	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C102	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C103	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C104	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C106	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C107	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C201	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C202	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C203	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C204	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C206	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C207	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C301	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C302	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C303	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C304	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C306	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C307	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C401	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C402	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C403	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C404	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C406	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C407	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C501	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C502	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C503	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C504	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C506	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C507	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C601	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C602	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C603	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C604	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C606	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C607	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C701	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C702	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C703	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C704	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C706	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C707	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C801	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C802	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C803	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V

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Ref. No. or Q'ty	Part No.	SP	Description
C804	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C806	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C807	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C901	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C902	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C903	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C904	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C906	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C907	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C1001	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1002	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1003	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1004	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1006	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1007	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C1101	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1102	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1103	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1104	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1106	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1107	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C1201	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1202	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1203	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1204	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1206	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1207	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C1301	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1302	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1303	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1304	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1306	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1307	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C1401	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1402	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1403	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1404	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1406	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1407	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C1501	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1502	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1503	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1504	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1506	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1507	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
C1601	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1602	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1603	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1604	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C1606	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1607	1-125-827-11	s	CAPACITOR,CERAMIC 1MF B
CN3	1-569-713-21	s	CONNECTOR, D-SUB 9P
CN4	1-569-713-21	s	CONNECTOR, D-SUB 9P
D101	8-719-801-78	s	DIODE 1SS184
D201	8-719-801-78	s	DIODE 1SS184
D301	8-719-801-78	s	DIODE 1SS184
D401	8-719-801-78	s	DIODE 1SS184
D501	8-719-801-78	s	DIODE 1SS184

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Ref. No. or Q'ty	Part No.	SP	Description
D601	8-719-801-78	s	DIODE 1SS184
D701	8-719-801-78	s	DIODE 1SS184
D801	8-719-801-78	s	DIODE 1SS184
D901	8-719-801-78	s	DIODE 1SS184
D1001	8-719-801-78	s	DIODE 1SS184
D1101	8-719-801-78	s	DIODE 1SS184
D1201	8-719-801-78	s	DIODE 1SS184
D1301	8-719-801-78	s	DIODE 1SS184
D1401	8-719-801-78	s	DIODE 1SS184
D1501	8-719-801-78	s	DIODE 1SS184
D1601	8-719-801-78	s	DIODE 1SS184
IC1	8-759-174-16	s	IC TC74VHC244F
IC101	8-759-569-58	s	IC GS9024-CTB
IC201	8-759-569-58	s	IC GS9024-CTB
IC301	8-759-569-58	s	IC GS9024-CTB
IC401	8-759-569-58	s	IC GS9024-CTB
IC501	8-759-569-58	s	IC GS9024-CTB
IC601	8-759-569-58	s	IC GS9024-CTB
IC701	8-759-569-58	s	IC GS9024-CTB
IC801	8-759-569-58	s	IC GS9024-CTB
IC901	8-759-569-58	s	IC GS9024-CTB
IC1001	8-759-569-58	s	IC GS9024-CTB
IC1101	8-759-569-58	s	IC GS9024-CTB
IC1201	8-759-569-58	s	IC GS9024-CTB
IC1301	8-759-569-58	s	IC GS9024-CTB
IC1401	8-759-569-58	s	IC GS9024-CTB
IC1501	8-759-569-58	s	IC GS9024-CTB
IC1601	8-759-569-58	s	IC GS9024-CTB
PS1	⚠ 1-533-843-21	s	FUSE, CHIP 10A (6125)
R1	1-216-683-11	s	RESISTOR CHIP 22K 1/10W (2012)
R2	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R3	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R4	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R5	1-216-683-11	s	RESISTOR CHIP 22K 1/10W (2012)
R6	1-216-683-11	s	RESISTOR CHIP 22K 1/10W (2012)
R7	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R8	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R9	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R10	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R11	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R12	1-216-683-11	s	RESISTOR CHIP 22K 1/10W (2012)
R13	1-216-683-11	s	RESISTOR CHIP 22K 1/10W (2012)
R14	1-216-683-11	s	RESISTOR CHIP 22K 1/10W (2012)
R15	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R16	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R17	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R18	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R19	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R20	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R101	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R102	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R103	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R104	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R108	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R109	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R201	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R202	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)

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Ref. No. or Q'ty	Part No.	SP	Description
R203	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R204	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R208	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R209	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R301	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R302	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R303	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R304	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R308	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R309	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R401	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R402	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R403	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R404	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R408	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R409	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R501	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R502	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R503	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R504	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R508	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R509	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R601	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R602	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R603	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R604	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R608	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R609	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R701	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R702	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R703	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R704	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R708	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R709	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R801	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R802	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R803	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R804	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R808	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R809	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R901	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R902	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R903	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R904	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R908	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R909	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1001	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1002	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1003	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R1004	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1008	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R1009	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1101	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1102	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1103	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R1104	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1108	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R1109	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1201	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1202	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1203	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R1204	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1208	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R1209	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1301	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1302	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1303	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R1304	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1308	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R1309	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1401	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1402	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1403	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R1404	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1408	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R1409	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1501	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1502	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1503	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R1504	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1508	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R1509	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1601	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1602	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1603	1-216-617-11	s	RESISTOR,CHIP 39 1/10W(2012)
R1604	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1608	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R1609	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)

CN-888C BOARD(DVS-V6464M)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	1-650-194-11	o	PRINTED WIRING BOARD, CN-888
1pc	3-202-653-01	o	PANEL (CPU1), CONNECTOR
6pcs	7-682-548-04	s	SCREW +B3X8(EP-FE/CU,NI,CR)
3pcs	3-189-268-01	o	SPRING, SHIELD
C1	1-162-901-11	s	CAPACITOR,CERAMIC 0.1MF/50V
C2	1-124-584-00	s	CAPACITOR,ELECT 100MF/10V
C3	1-124-584-00	s	CAPACITOR,ELECT 100MF/10V
C4	1-124-234-00	s	CAPACITOR ELECT 22MF/16V
C5	1-124-234-00	s	CAPACITOR ELECT 22MF/16V
C6	1-124-234-00	s	CAPACITOR ELECT 22MF/16V
C7	1-124-234-00	s	CAPACITOR ELECT 22MF/16V
C8	1-124-584-00	s	CAPACITOR,ELECT 100MF/10V
C9	1-126-929-11	s	CAPACITOR, ELECT 4700MF/10V
C10	1-126-929-11	s	CAPACITOR, ELECT 4700MF/10V
CN1	1-764-685-11	o	CONNECTOR, BOARD TO BOARD 48P
CN2	1-764-685-11	o	CONNECTOR, BOARD TO BOARD 48P
CN3	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN4	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN5	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN6	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN7	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN8	1-563-770-11	s	SOCKET,D-SUB CONNECTOR 9P
CN9	1-563-770-11	s	SOCKET,D-SUB CONNECTOR 9P
CN10	1-563-772-11	o	SOCKET,D-SUB CONNECTOR 25P
CN11	1-506-482-11	o	PIN, CONNECTOR 3P
CN12	1-563-607-11	s	CONNECTOR,SOKET FPC/FFC (30P)
CN13	1-764-101-11	s	PIN, CONNECTOR (PC BOARD) 2P
CN14	1-564-002-11	s	PIN, CONNECTOR 3P
D1	8-719-911-19	s	DIODE 1SS119-25
D2	8-719-911-19	s	DIODE 1SS119-25
D3	8-719-911-19	s	DIODE 1SS119-25
IC1	8-759-065-85	s	IC MAX232N
IC2	8-759-239-91	s	IC TC74HC07AP
L1	1-410-799-41	s	CHIP INDUCTOR 0.022UH (3225)
L2	1-410-799-41	s	CHIP INDUCTOR 0.022UH (3225)
Q1	8-729-110-52	s	TRANSISTOR 2SA1005-L
Q2	8-729-230-91	s	TRANSISTOR 2SC3113-B-TP
Q3	8-729-230-91	s	TRANSISTOR 2SC3113-B-TP
R1	1-215-429-00	s	RESISTOR,METAL FILM 2.2K 1/4W
R2	1-215-397-00	s	RESISTOR METAL FILM 100 1/4W
R3	1-215-453-00	s	RESISTOR,METAL FILM 22K 1/4W
R4	1-215-445-00	s	RESISTOR,METAL FILM 10K 1/4W
R5	1-215-394-00	s	RESISTOR METAL FILM 75 1/4W
R6	1-215-437-00	s	RESISTOR,METAL FILM 4.7K 1/4W
R7	1-215-453-00	s	RESISTOR,METAL FILM 22K 1/4W
R8	1-215-461-00	s	RESISTOR,METAL FILM 47K 1/4W
R9	1-215-437-00	s	RESISTOR,METAL FILM 4.7K 1/4W
R10	1-215-453-00	s	RESISTOR,METAL FILM 22K 1/4W
R11	1-215-445-00	s	RESISTOR,METAL FILM 10K 1/4W
R12	1-215-445-00	s	RESISTOR,METAL FILM 10K 1/4W
R13	1-215-445-00	s	RESISTOR,METAL FILM 10K 1/4W
R14	1-215-445-00	s	RESISTOR,METAL FILM 10K 1/4W
RY1	1-515-716-11	s	RELAY
RY2	1-515-716-11	s	RELAY

CN-888D BOARD(DVS-V3232M)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	1-650-194-11	o	PRINTED WIRING BOARD, CN-888
1pc	3-202-660-01	o	PANEL (CPU2), CONNECTOR
6pcs	7-682-548-04	s	SCREW +B3X8(EP-FE/CU,NI,CR)
2pcs	3-189-268-01	o	SPRING, SHIELD
C1	1-162-901-11	s	CAPACITOR,CERAMIC 0.1MF/50V
C2	1-124-584-00	s	CAPACITOR,ELECT 100MF/10V
C3	1-124-584-00	s	CAPACITOR,ELECT 100MF/10V
C4	1-124-234-00	s	CAPACITOR ELECT 22MF/16V
C5	1-124-234-00	s	CAPACITOR ELECT 22MF/16V
C6	1-124-234-00	s	CAPACITOR ELECT 22MF/16V
C7	1-124-234-00	s	CAPACITOR ELECT 22MF/16V
C8	1-124-584-00	s	CAPACITOR,ELECT 100MF/10V
C9	1-126-929-11	s	CAPACITOR, ELECT 4700MF/10V
C10	1-126-929-11	s	CAPACITOR, ELECT 4700MF/10V
CN1	1-764-685-11	o	CONNECTOR, BOARD TO BOARD 48P
CN2	1-764-685-11	o	CONNECTOR, BOARD TO BOARD 48P
CN3	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN4	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN5	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN6	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN7	1-764-273-11	s	CONNECTOR, COAXIAL (BNC TYPE)
CN8	1-563-770-11	o	SOCKET,D-SUB CONNECTOR 9P
CN9	1-563-770-11	o	SOCKET,D-SUB CONNECTOR 9P
CN10	1-563-772-11	o	SOCKET,D-SUB CONNECTOR 25P
CN11	1-506-482-11	o	PIN, CONNECTOR 3P
CN12	1-563-607-11	s	CONNECTOR,SOKET FPC/FFC (30P)
CN13	1-764-101-11	s	PIN, CONNECTOR (PC BOARD) 2P
CN14	1-564-002-11	s	PIN, CONNECTOR 3P
D1	8-719-911-19	s	DIODE 1SS119-25
D2	8-719-911-19	s	DIODE 1SS119-25
D3	8-719-911-19	s	DIODE 1SS119-25
IC1	8-759-065-85	s	IC MAX232N
IC2	8-759-239-91	s	IC TC74HC07AP
L1	1-410-799-41	s	CHIP INDUCTOR 0.022UH (3225)
L2	1-410-799-41	s	CHIP INDUCTOR 0.022UH (3225)
Q1	8-729-110-52	s	TRANSISTOR 2SA1005-L
Q2	8-729-230-91	s	TRANSISTOR 2SC3113-B-TP
Q3	8-729-230-91	s	TRANSISTOR 2SC3113-B-TP
R1	1-215-429-00	s	RESISTOR,METAL FILM 2.2K 1/4W
R2	1-215-397-00	s	RESISTOR METAL FILM 100 1/4W
R3	1-215-453-00	s	RESISTOR,METAL FILM 22K 1/4W
R4	1-215-445-00	s	RESISTOR,METAL FILM 10K 1/4W
R5	1-215-394-00	s	RESISTOR METAL FILM 75 1/4W
R6	1-215-437-00	s	RESISTOR,METAL FILM 4.7K 1/4W
R7	1-215-453-00	s	RESISTOR,METAL FILM 22K 1/4W
R8	1-215-461-00	s	RESISTOR,METAL FILM 47K 1/4W
R9	1-215-437-00	s	RESISTOR,METAL FILM 4.7K 1/4W
R10	1-215-453-00	s	RESISTOR,METAL FILM 22K 1/4W
R11	1-215-445-00	s	RESISTOR,METAL FILM 10K 1/4W
R12	1-215-445-00	s	RESISTOR,METAL FILM 10K 1/4W
R13	1-215-445-00	s	RESISTOR,METAL FILM 10K 1/4W
R14	1-215-445-00	s	RESISTOR,METAL FILM 10K 1/4W
RY1	1-515-716-11	s	RELAY
RY2	1-515-716-11	s	RELAY

CO-35 BOARD(BKDS-V3222M)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-8322-604-A	o	MOUNTED CIRCUIT BOARD, CO-35
1pc	3-202-649-02	o	PANEL (CO), CONNECTOR
1pc	3-172-089-01	o	HANDLE
C1	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C5	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C6	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C8	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C11	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C12	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C13	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C14	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C15	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C18	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C19	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C20	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C21	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C22	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C25	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C26	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C27	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C28	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C37	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C40	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C45	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C48	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C51	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C56	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C61	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C64	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C100	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C103	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C104	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C105	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C106	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C107	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C110	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C111	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C112	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C113	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C114	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C117	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C118	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C119	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C120	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C121	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C124	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C125	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C126	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C127	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C181	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C182	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C200	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C203	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C204	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C205	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C206	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B

(CO-35 BOARD(BKDS-V3222M))

Ref. No. or Q'ty	Part No.	SP	Description
C207	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C210	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C211	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C212	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C213	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C214	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C217	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C218	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C219	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C220	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C221	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C224	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C225	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C226	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C227	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C300	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C303	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C304	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C305	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C306	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C307	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C310	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C311	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C312	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C313	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C314	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C317	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C318	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C319	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C320	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C321	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C324	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C325	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C326	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C327	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C400	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C403	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C404	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C405	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C406	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C407	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C410	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C411	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C412	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C413	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C414	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C417	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C418	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C419	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C420	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C421	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C424	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C425	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C426	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C427	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C500	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C503	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C504	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C505	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF

Ref. No. or Q'ty	Part No.	SP	Description
C506	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C507	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C510	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C511	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C512	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C513	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C514	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C517	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C518	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C519	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C520	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C521	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C524	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C525	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C526	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C527	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C600	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C603	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C604	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C605	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C606	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C607	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C610	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C611	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C612	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C613	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C614	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C617	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C618	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C619	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C620	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C621	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C624	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C625	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C626	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C627	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C700	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C703	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C704	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C705	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C706	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C707	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C710	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C711	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C712	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C713	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C714	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C717	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C718	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C719	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C720	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C721	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C724	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C725	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C726	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C727	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C800	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C809	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C810	1-128-339-11	s	CAPACITOR,ELECT 2200MF/16V

Ref. No. or Q'ty	Part No.	SP	Description
C811	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C812	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C813	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
CN1	1-569-713-21	s	CONNECTOR, D-SUB 9P
CN2	1-569-713-21	s	CONNECTOR, D-SUB 9P
CN3	1-569-713-21	s	CONNECTOR, D-SUB 9P
CN4	1-569-713-21	s	CONNECTOR, D-SUB 9P
IC1	8-759-569-55	s	IC MC100EL17DWR2
IC100	8-759-569-55	s	IC MC100EL17DWR2
IC200	8-759-569-55	s	IC MC100EL17DWR2
IC300	8-759-569-55	s	IC MC100EL17DWR2
IC400	8-759-569-55	s	IC MC100EL17DWR2
IC500	8-759-569-55	s	IC MC100EL17DWR2
IC600	8-759-569-55	s	IC MC100EL17DWR2
IC700	8-759-569-55	s	IC MC100EL17DWR2
IC800	8-759-174-16	s	IC TC74VHC244F
IC830	8-759-174-16	s	IC TC74VHC244F
PS810 ⚠	1-533-843-21	s	FUSE, CHIP 10A (6125)
Q1	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q2	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q3	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q4	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q5	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q6	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q7	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q8	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q100	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q101	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q102	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q103	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q104	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q105	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q106	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q107	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q200	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q201	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q202	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q203	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q204	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q205	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q206	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q207	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q300	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q301	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q302	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q303	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q304	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q305	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q306	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q307	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q400	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q401	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q402	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q403	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q404	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q405	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q406	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q407	8-729-105-68	s	TRANSISTOR 2SC3356-K

Ref. No. or Q'ty	Part No.	SP	Description
Q500	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q501	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q502	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q503	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q504	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q505	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q506	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q507	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q600	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q601	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q602	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q603	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q604	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q605	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q606	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q607	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q700	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q701	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q702	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q703	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q704	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q705	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q706	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q707	8-729-105-68	s	TRANSISTOR 2SC3356-K
R3	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R4	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R5	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R6	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R9	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R10	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R11	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R12	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R13	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R14	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R15	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R16	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R17	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R18	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R19	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R22	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R23	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R24	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R25	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R26	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R29	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R30	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R31	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R32	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R33	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R34	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R35	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R36	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R37	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R40	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R41	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R42	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R43	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R44	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R45	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)

Ref. No. or Q'ty	Part No.	SP	Description
R46	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R49	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R50	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R51	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R52	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R53	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R54	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R55	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R56	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R57	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R58	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R59	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R62	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R63	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R64	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R65	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R66	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R69	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R70	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R71	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R72	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R73	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R74	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R75	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R76	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R77	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R78	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R79	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R80	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R102	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R103	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R104	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R105	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R108	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R109	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R110	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R111	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R112	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R113	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R114	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R115	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R116	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R117	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R118	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R121	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R122	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R123	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R124	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R125	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R128	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R129	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R130	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R131	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R132	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R133	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R134	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R135	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R136	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R139	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)

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Ref. No. or Q'ty	Part No.	SP	Description
R140	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R141	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R142	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R143	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R144	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R145	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R148	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R149	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R150	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R151	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R152	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R153	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R154	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R155	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R156	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R157	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R158	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R161	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R162	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R163	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R164	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R165	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R168	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R169	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R170	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R171	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R172	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R173	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R174	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R175	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R176	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R177	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R178	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R179	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R202	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R203	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R204	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R205	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R208	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R209	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R210	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R211	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R212	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R213	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R214	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R215	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R216	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R217	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R218	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R221	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R222	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R223	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R224	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R225	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R228	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R229	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R230	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R231	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R232	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)

(CO-35 BOARD(BKDS-V3222M))

Ref. No. or Q'ty	Part No.	SP	Description
R233	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R234	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R235	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R236	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R239	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R240	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R241	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R242	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R243	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R244	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R245	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R248	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R249	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R250	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R251	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R252	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R253	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R254	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R255	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R256	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R257	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R258	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R261	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R262	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R263	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R264	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R265	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R268	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R269	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R270	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R271	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R272	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R273	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R274	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R275	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R276	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R277	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R278	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R279	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R280	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R302	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R303	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R304	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R305	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R309	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R311	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R313	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R314	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R315	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R317	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R318	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R319	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R320	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R321	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R322	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R326	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R327	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R328	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R329	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)

Ref. No. or Q'ty	Part No.	SP	Description
R330	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R333	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R334	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R335	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R336	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R337	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R338	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R339	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R340	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R341	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R344	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R345	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R346	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R347	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R348	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R349	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R350	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R353	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R354	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R355	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R356	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R357	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R358	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R359	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R360	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R361	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R362	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R363	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R366	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R367	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R368	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R369	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R370	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R373	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R374	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R375	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R376	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R377	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R378	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R379	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R380	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R381	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R382	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R383	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R384	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R402	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R403	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R404	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R405	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R408	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R409	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R410	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R411	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R412	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R413	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R414	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R415	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R416	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R417	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)

Ref. No. or Q'ty	Part No.	SP	Description
R418	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R421	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R422	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R423	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R424	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R425	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R428	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R429	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R430	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R431	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R432	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R433	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R434	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R435	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R436	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R439	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R440	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R441	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R442	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R443	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R444	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R445	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R448	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R449	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R450	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R451	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R452	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R453	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R454	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R455	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R456	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R457	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R458	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R461	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R462	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R463	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R464	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R465	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R468	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R469	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R470	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R471	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R472	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R473	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R474	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R475	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R476	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R477	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R478	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R479	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R502	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R503	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R504	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R505	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R508	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R509	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R510	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R511	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R512	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)

Ref. No. or Q'ty	Part No.	SP	Description
R513	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R514	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R515	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R516	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R517	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R518	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R521	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R522	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R523	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R524	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R525	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R528	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R529	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R530	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R531	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R532	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R533	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R534	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R535	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R536	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R539	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R540	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R541	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R542	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R543	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R544	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R545	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R548	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R549	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R550	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R551	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R552	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R553	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R554	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R555	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R556	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R557	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R558	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R561	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R562	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R563	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R564	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R565	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R568	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R569	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R570	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R571	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R572	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R573	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R574	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R575	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R576	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R577	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R578	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R579	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R602	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R603	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R604	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R605	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R608	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R609	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R610	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R611	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R612	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R613	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R614	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R615	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R616	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R617	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R618	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R621	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R622	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R623	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R624	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R625	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R628	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R629	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R630	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R631	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R632	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R633	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R634	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R635	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R636	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R639	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R640	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R641	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R642	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R643	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R644	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R645	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R648	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R649	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R650	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R651	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R652	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R653	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R654	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R655	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R656	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R657	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R658	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R661	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R662	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R663	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R664	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R665	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R668	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R669	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R670	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R671	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R672	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R673	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R674	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R675	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R676	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R677	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R678	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)

(CO-35 BOARD(BKDS-V3222M))

Ref. No. or Q'ty	Part No.	SP	Description
R679	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R702	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R703	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R704	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R705	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R708	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R709	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R710	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R711	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R712	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R713	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R714	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R715	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R716	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R717	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R718	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R721	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R722	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R723	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R724	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R725	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R728	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R729	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R730	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R731	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R732	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R733	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R734	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R735	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R736	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R739	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R740	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R741	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R742	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R743	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R744	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R745	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R748	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R749	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R750	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R751	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R752	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R753	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R754	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R755	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R756	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R757	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R758	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R761	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R762	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R763	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R764	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R765	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R768	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R769	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R770	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R771	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R772	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R773	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)

(CO-35 BOARD(BKDS-V3222M))

Ref. No. or Q'ty	Part No.	SP	Description
R774	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R775	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R776	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R777	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R778	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R779	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R800	1-218-724-11	s	RESISTOR,CHIP 22K 1/16W(1608)
R801	1-218-724-11	s	RESISTOR,CHIP 22K 1/16W(1608)
R802	1-218-724-11	s	RESISTOR,CHIP 22K 1/16W(1608)
R803	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R804	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R805	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R806	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R807	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R808	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R810	1-218-724-11	s	RESISTOR,CHIP 22K 1/16W(1608)
R811	1-218-724-11	s	RESISTOR,CHIP 22K 1/16W(1608)
R812	1-218-724-11	s	RESISTOR,CHIP 22K 1/16W(1608)
R813	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R814	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R815	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R816	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R817	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R818	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R820	1-218-724-11	s	RESISTOR,CHIP 22K 1/16W(1608)
R821	1-218-724-11	s	RESISTOR,CHIP 22K 1/16W(1608)
R822	1-218-724-11	s	RESISTOR,CHIP 22K 1/16W(1608)
R823	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R824	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R825	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R826	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R827	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R828	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R830	1-218-724-11	s	RESISTOR,CHIP 22K 1/16W(1608)
R831	1-218-724-11	s	RESISTOR,CHIP 22K 1/16W(1608)
R832	1-218-724-11	s	RESISTOR,CHIP 22K 1/16W(1608)
R833	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R834	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R835	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R836	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R837	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R838	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)

CO-36 BOARD(BKDS-V3223M)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-8322-610-A	o	MOUNTED CIRCUIT BOARD, CO-36
1pc	3-202-649-12	o	PANEL (CO), CONNECTOR
1pc	3-172-089-01	o	HANDLE
C1	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C5	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C6	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C8	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C11	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C12	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C13	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C14	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C15	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C18	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C19	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C20	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C21	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C22	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C28	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C37	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C40	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C45	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C48	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C51	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C56	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C61	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C64	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C100	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C103	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C104	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C105	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C106	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C107	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C110	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C111	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C112	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C113	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C114	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C117	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C118	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C119	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C120	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C121	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C124	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C125	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C126	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C127	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C128	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C129	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C130	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C200	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C203	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C204	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C205	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C206	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C207	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C210	1-125-837-11	s	CAPACTOR, CHIP CERAMIC

(CO-36 BOARD(BKDS-V3223M))

Ref. No. or Q'ty	Part No.	SP	Description
C211	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C212	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C213	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C214	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C217	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C218	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C219	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C220	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C221	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C227	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C300	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C303	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C304	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C305	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C306	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C307	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C310	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C311	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C312	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C313	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C314	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C317	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C318	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C319	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C320	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C321	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C324	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C325	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C326	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C327	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C328	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C329	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C330	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C400	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C403	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C404	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C405	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C406	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C407	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C410	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C411	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C412	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C413	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C414	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C417	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C418	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C419	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C420	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C421	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C424	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C425	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C426	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C427	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C500	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C503	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C504	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C505	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C506	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C507	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF

Ref. No. or Q'ty	Part No.	SP	Description
C510	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C511	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C512	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C513	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C514	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C517	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C518	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C519	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C520	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C521	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C524	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C525	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C526	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C527	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C600	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C603	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C604	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C605	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C606	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C607	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C610	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C611	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C612	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C613	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C614	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C617	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C618	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C619	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C620	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C621	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C627	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C700	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C703	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C704	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C705	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C706	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C707	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C710	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C711	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C712	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C713	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C714	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C717	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C718	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C719	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C720	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C721	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C724	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C725	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C726	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C727	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C728	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C729	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C730	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C800	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C801	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C810	1-128-339-11	s	CAPACITOR,ELECT 2200MF/16V
C811	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C812	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C813	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C830	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C831	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
CN1	1-569-713-21	s	CONNECTOR, D-SUB 9P
CN2	1-569-713-21	s	CONNECTOR, D-SUB 9P
CN3	1-569-713-21	s	CONNECTOR, D-SUB 9P
CN4	1-569-713-21	s	CONNECTOR, D-SUB 9P
IC1	8-759-569-55	s	IC MC100EL17DWR2
IC100	8-759-569-55	s	IC MC100EL17DWR2
IC200	8-759-569-55	s	IC MC100EL17DWR2
IC300	8-759-569-55	s	IC MC100EL17DWR2
IC400	8-759-569-55	s	IC MC100EL17DWR2
IC500	8-759-569-55	s	IC MC100EL17DWR2
IC600	8-759-569-55	s	IC MC100EL17DWR2
IC700	8-759-569-55	s	IC MC100EL17DWR2
IC800	8-759-174-16	s	IC TC74VHC244F
IC820	8-759-174-16	s	IC TC74VHC244F
PS810	⚠ 1-533-843-21	s	FUSE, CHIP 10A (6125)
Q1	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q2	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q3	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q4	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q5	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q6	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q7	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q8	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q100	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q101	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q102	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q103	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q104	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q105	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q106	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q107	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q200	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q201	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q202	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q203	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q204	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q205	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q206	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q207	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q300	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q301	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q302	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q303	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q304	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q305	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q306	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q307	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q400	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q401	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q402	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q403	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q404	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q405	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q406	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q407	8-729-105-68	s	TRANSISTOR 2SC3356-K

Ref. No. or Q'ty	Part No.	SP	Description
Q500	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q501	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q502	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q503	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q504	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q505	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q506	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q507	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q600	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q601	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q602	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q603	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q604	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q605	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q606	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q607	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q700	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q701	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q702	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q703	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q704	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q705	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q706	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q707	8-729-105-68	s	TRANSISTOR 2SC3356-K
R3	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R4	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R5	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R6	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R9	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R10	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R11	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R12	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R13	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R14	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R15	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R16	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R17	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R18	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R19	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R22	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R23	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R24	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R25	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R26	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R29	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R30	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R31	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R32	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R33	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R34	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R35	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R36	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R37	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R40	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R41	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R42	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R43	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R44	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R45	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)

Ref. No. or Q'ty	Part No.	SP	Description
R46	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R49	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R50	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R51	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R52	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R53	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R54	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R55	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R56	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R57	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R58	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R59	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R62	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R63	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R64	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R65	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R66	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R69	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R70	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R71	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R72	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R73	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R74	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R75	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R76	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R77	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R78	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R79	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R80	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R102	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R103	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R104	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R105	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R108	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R109	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R110	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R111	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R112	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R113	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R114	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R115	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R116	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R117	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R118	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R121	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R122	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R123	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R124	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R125	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R128	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R129	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R130	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R131	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R132	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R133	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R134	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R135	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R136	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R139	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)

Ref. No. or Q'ty	Part No.	SP	Description
R140	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R141	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R142	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R143	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R144	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R145	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R148	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R149	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R150	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R151	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R152	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R153	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R154	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R155	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R156	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R157	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R158	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R161	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R162	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R163	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R164	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R165	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R168	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R169	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R170	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R171	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R172	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R173	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R174	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R175	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R176	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R177	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R178	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R179	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R202	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R203	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R204	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R205	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R208	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R209	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R210	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R211	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R212	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R213	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R214	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R215	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R216	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R217	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R218	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R221	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R222	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R223	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R224	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R225	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R228	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R229	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R230	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R231	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R232	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)

Ref. No. or Q'ty	Part No.	SP	Description
R233	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R234	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R235	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R236	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R239	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R240	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R241	1-218-665-11	s	RESISTOR,CHIP 75 1/16W (1608)
R242	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R243	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R244	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R245	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R248	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R249	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R250	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R251	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R252	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R253	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R254	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R255	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R256	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R257	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R258	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R261	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R262	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R263	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R264	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R265	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R268	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R269	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R270	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R271	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R272	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R273	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R274	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R275	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R276	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R277	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R278	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R279	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R280	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R302	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R303	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R304	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R305	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R308	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R309	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R310	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R311	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R312	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R313	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R314	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R315	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R316	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R317	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R318	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R321	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R322	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R323	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R324	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)

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Ref. No. or Q'ty	Part No.	SP	Description
R325	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R328	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R329	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R330	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R331	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R332	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R333	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R334	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R335	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R336	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R339	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R340	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R341	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R342	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R343	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R344	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R345	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R348	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R349	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R350	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R351	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R352	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R353	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R354	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R355	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R356	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R357	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R358	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R361	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R362	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R363	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R364	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R365	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R368	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R369	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R370	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R371	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R372	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R373	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R374	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R375	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R376	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R377	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R378	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R379	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R402	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R403	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R404	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R405	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R408	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R409	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R410	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R411	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R412	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R413	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R414	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R415	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R416	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R417	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)

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Ref. No. or Q'ty	Part No.	SP	Description
R418	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R421	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R422	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R423	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R424	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R425	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R428	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R429	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R430	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R431	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R432	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R433	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R434	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R435	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R436	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R439	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R440	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R441	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R442	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R443	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R444	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R445	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R448	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R449	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R450	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R451	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R452	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R453	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R454	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R455	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R456	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R457	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R458	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R461	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R462	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R463	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R464	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R465	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R468	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R469	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R470	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R471	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R472	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R473	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R474	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R475	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R476	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R477	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R478	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R479	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R502	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R503	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R504	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R505	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R508	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R509	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R510	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R511	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R512	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)

Ref. No. or Q'ty	Part No.	SP	Description
R513	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R514	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R515	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R516	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R517	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R518	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R521	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R522	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R523	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R524	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R525	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R528	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R529	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R530	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R531	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R532	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R533	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R534	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R535	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R536	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R539	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R540	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R541	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R542	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R543	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R544	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R545	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R548	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R549	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R550	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R551	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R552	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R553	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R554	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R555	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R556	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R557	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R558	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R561	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R562	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R563	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R564	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R565	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R568	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R569	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R570	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R571	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R572	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R573	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R574	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R575	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R576	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R577	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R578	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R579	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R602	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R603	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R604	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R605	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)

Ref. No. or Q'ty	Part No.	SP	Description
R608	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R609	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R610	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R611	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R612	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R613	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R614	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R615	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R616	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R617	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R618	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R621	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R622	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R623	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R624	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R625	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R628	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R629	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R630	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R631	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R632	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R633	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R634	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R635	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R636	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R639	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R640	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R641	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R642	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R643	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R644	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R645	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R648	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R649	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R650	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R651	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R652	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R653	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R654	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R655	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R656	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R657	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R658	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R661	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R662	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R663	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R664	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R665	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R668	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R669	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R670	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R671	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R672	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R673	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R674	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R675	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R676	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R677	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R678	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)

Ref. No. or Q'ty	Part No.	SP	Description
R679	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R702	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R703	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R704	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R705	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R708	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R709	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R710	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R711	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R712	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R713	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R714	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R715	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R716	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R717	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R718	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R721	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R722	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R723	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R724	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R725	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R728	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R729	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R730	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R731	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R732	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R733	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R734	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R735	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R736	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R739	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R740	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R741	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R742	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R743	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R744	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R745	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R748	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R749	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R750	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R751	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R752	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R753	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R754	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R755	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R756	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R757	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R758	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R761	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R762	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R763	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R764	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R765	1-218-660-91	s	RESISTOR CHIP 47 1/16W (1608)
R768	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R769	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R770	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R771	1-218-659-11	s	RESISTOR,CHIP 43 1/16W (1608)
R772	1-218-672-11	s	RESISTOR,CHIP 150 1/16W(1608)
R773	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)

Ref. No. or Q'ty	Part No.	SP	Description
R774	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R775	1-218-644-11	s	RESISTOR,METAL 10 1/16W
R776	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R777	1-218-658-11	s	RESISTOR CHIP 39 1/16W (1608)
R778	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R779	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R800	1-218-724-11	s	RESISTOR,CHIP 22K 1/16W(1608)
R801	1-218-724-11	s	RESISTOR,CHIP 22K 1/16W(1608)
R802	1-218-724-11	s	RESISTOR,CHIP 22K 1/16W(1608)
R803	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R804	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R805	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R806	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R807	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R808	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R810	1-218-724-11	s	RESISTOR,CHIP 22K 1/16W(1608)
R811	1-218-724-11	s	RESISTOR,CHIP 22K 1/16W(1608)
R812	1-218-724-11	s	RESISTOR,CHIP 22K 1/16W(1608)
R813	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R814	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R815	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R816	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R817	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R818	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R820	1-218-724-11	s	RESISTOR,CHIP 22K 1/16W(1608)
R821	1-218-724-11	s	RESISTOR,CHIP 22K 1/16W(1608)
R822	1-218-724-11	s	RESISTOR,CHIP 22K 1/16W(1608)
R823	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R824	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R825	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R826	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R827	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R828	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R830	1-218-724-11	s	RESISTOR,CHIP 22K 1/16W(1608)
R831	1-218-724-11	s	RESISTOR,CHIP 22K 1/16W(1608)
R832	1-218-724-11	s	RESISTOR,CHIP 22K 1/16W(1608)
R833	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R834	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R835	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R836	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R837	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R838	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)

CPU-149 BOARD(DVS-V3232M/V6464M, BKDS-V3290B)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	8-759-071-11	s	IC M27C256B-15F1
1pc	3-183-689-01	o	PLATE, SHIELD
2pcs	3-166-184-01	o	LEVER, PC BOARD
2pcs	7-626-320-11	s	SPRING PIN,3X8 (STEEL)
8pcs	7-682-903-01	s	SCREW +PWH 3X5(EP-FE/ZN/CM2)
1pc	3-183-671-21	o	LABEL, SERIAL NUMBER POLYSTER
1pc	9-911-841-99	s	CUSHION,METER
BT1	⚠ 1-528-229-31	s	BATTERY,LITHIUM CR2450
C1	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C2	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C3	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C4	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C5	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C6	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C7	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C8	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V
C9	1-107-686-11	s	CAPACITOR,CHIP ELECT 4.7M/16V
C10	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C11	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C12	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C13	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C14	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C15	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C16	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C17	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C18	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C19	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C20	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C21	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C22	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C23	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C24	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C25	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C26	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C27	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C28	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C29	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C30	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C31	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C32	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C33	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C34	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C35	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C36	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C37	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C38	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C39	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C40	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C41	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C42	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C43	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C44	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C45	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C46	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C47	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C48	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C49	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C50	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V

Ref. No. or Q'ty	Part No.	SP	Description
C51	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C52	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C53	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C54	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C55	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C56	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C57	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C58	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C59	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C60	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C61	1-163-239-11	s	CAPACITOR CHIP CERAMIC 33PF/50
C62	1-163-239-11	s	CAPACITOR CHIP CERAMIC 33PF/50
C63	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C64	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C65	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C66	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C67	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C68	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C69	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C72	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C73	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V
C74	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C75	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C76	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C77	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C78	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C79	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C80	1-164-346-11	s	CAPACITOR CHIP CERAMIC 1MF/16V
C81	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C82	1-164-161-11	s	CAPACITOR,CHIP CERAMIC 2200PF
C83	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C84	1-126-403-11	s	CAPACITOR,ELECT 3.3MF/50V(CHIP
C85	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C86	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C87	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C88	1-163-037-11	s	CAPACITOR,CHIP CERAMIC 0.022MF
C89	1-104-912-11	s	CAPACITOR TANTALUM 3.3MF/16V
C90	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C91	1-164-161-11	s	CAPACITOR,CHIP CERAMIC 2200PF
C92	1-163-263-11	s	CAPACITOR CERAMIC 330PF/50V
C93	1-126-401-11	s	CAPACITOR, ELECT 1MF/50V(CHIP)
C94	1-126-401-11	s	CAPACITOR, ELECT 1MF/50V(CHIP)
C95	1-126-401-11	s	CAPACITOR, ELECT 1MF/50V(CHIP)
C96	1-126-401-11	s	CAPACITOR, ELECT 1MF/50V(CHIP)
C97	1-126-401-11	s	CAPACITOR, ELECT 1MF/50V(CHIP)
C98	1-126-401-11	s	CAPACITOR, ELECT 1MF/50V(CHIP)
C99	1-126-401-11	s	CAPACITOR, ELECT 1MF/50V(CHIP)
C100	1-126-401-11	s	CAPACITOR, ELECT 1MF/50V(CHIP)
C101	1-126-401-11	s	CAPACITOR, ELECT 1MF/50V(CHIP)
C102	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C103	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C104	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C105	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C106	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C107	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C108	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C109	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C110	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V
C111	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V

Ref. No. or Q'ty	Part No.	SP	Description
C112	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C113	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C114	1-126-390-11	s	CAPACITOR ELECT 22MF/6.3V(105)
C115	1-126-394-11	s	CAPACITOR ELECT 10MF/16V(CHIP)
C116	1-126-390-11	s	CAPACITOR ELECT 22MF/6.3V(105)
C117	1-164-161-11	s	CAPACITOR,CHIP CERAMIC 2200PF
C118	1-126-394-11	s	CAPACITOR ELECT 10MF/16V(CHIP)
C119	1-126-390-11	s	CAPACITOR ELECT 22MF/6.3V(105)
C120	1-164-161-11	s	CAPACITOR,CHIP CERAMIC 2200PF
C121	1-126-394-11	s	CAPACITOR ELECT 10MF/16V(CHIP)
C122	1-126-390-11	s	CAPACITOR ELECT 22MF/6.3V(105)
C123	1-164-161-11	s	CAPACITOR,CHIP CERAMIC 2200PF
C124	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C125	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C126	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C127	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C128	1-163-133-00	s	CAPACITOR,CHIP CERAMIC 470PF
C129	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C130	1-126-394-11	s	CAPACITOR ELECT 10MF/16V(CHIP)
C131	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C132	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C133	1-126-398-11	s	CAPACITOR ELECT 4.7MF/35V(CHIP
C134	1-135-216-11	s	CAPACITOR TANTATUM 10MF/10V
C135	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C136	1-163-088-00	s	CAPACITOR,CHIP CERAMIC 5.0PF
C137	1-163-088-00	s	CAPACITOR,CHIP CERAMIC 5.0PF
C138	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C139	1-126-394-11	s	CAPACITOR ELECT 10MF/16V(CHIP)
C140	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C141	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C142	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C143	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C144	1-107-686-11	s	CAPACITOR,CHIP ELECT 4.7M/16V
C146	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C147	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C148	1-135-216-11	s	CAPACITOR TANTATUM 10MF/10V
C149	1-135-216-11	s	CAPACITOR TANTATUM 10MF/10V
C150	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C151	1-126-401-11	s	CAPACITOR, ELECT 1MF/50V(CHIP)
C152	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V
C153	1-126-401-11	s	CAPACITOR, ELECT 1MF/50V(CHIP)
C154	1-126-401-11	s	CAPACITOR, ELECT 1MF/50V(CHIP)
C155	1-126-401-11	s	CAPACITOR, ELECT 1MF/50V(CHIP)
C156	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C157	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C158	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C159	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V
C160	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C161	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C162	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C163	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C164	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C165	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C166	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C167	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C168	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C169	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C170	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C171	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C172	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C173	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C174	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C175	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C176	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C177	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C178	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C179	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C180	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C181	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C182	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C183	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C184	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C185	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C186	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C187	1-163-222-11	s	CAPACITOR. CHIP CERAMIC 5.0PF
C188	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V
C189	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V
C190	1-163-239-11	s	CAPACITOR CHIP CERAMIC 33PF/50
C191	1-163-239-11	s	CAPACITOR CHIP CERAMIC 33PF/50
C192	1-163-239-11	s	CAPACITOR CHIP CERAMIC 33PF/50
C193	1-163-239-11	s	CAPACITOR CHIP CERAMIC 33PF/50
C194	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C195	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C196	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C197	1-163-088-00	s	CAPACITOR,CHIP CERAMIC 5.0PF
C198	1-163-088-00	s	CAPACITOR,CHIP CERAMIC 5.0PF
C199	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C200	1-126-394-11	s	CAPACITOR ELECT 10MF/16V(CHIP)
C201	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C202	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C203	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C204	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C205	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C206	1-126-394-11	s	CAPACITOR ELECT 10MF/16V(CHIP)
C207	1-107-686-11	s	CAPACITOR,CHIP ELECT 4.7M/16V
C208	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C209	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C211	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C212	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C213	1-163-038-91	s	CAPACITOR, CERAMIC 0.1MF/25V
C214	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V
C250	1-162-199-31	s	CAPACITOR,CERAMIC 10PF/50V SL
C300	1-131-388-00	s	CAPACITOR,TANTALUM 68MF/6.3V
CN1	1-764-685-11	o	CONNECTOR, BOARD TO BOARD 48P
CN2	1-764-685-11	o	CONNECTOR, BOARD TO BOARD 48P
CN3	1-764-687-11	o	CONNECTOR, BOARD TO BOARD 192P
CN4	1-560-365-00	o	POST HEADER,CONNECTOR
CN5	1-560-365-00	o	POST HEADER,CONNECTOR
CNI10	1-540-119-11	o	SOCKET, IC 44P
CNI23	1-526-660-21	o	SOCKET, IC (DP) 32P
CNI24	1-526-660-21	o	SOCKET, IC (DP) 32P
CNI29	1-526-660-21	o	SOCKET, IC (DP) 32P
CNI30	1-526-660-21	o	SOCKET, IC (DP) 32P
CNI62	1-526-656-00	s	SOCKET,IC,20P
CNI86	1-526-659-00	o	SOCKET (28P),IC
CNI109	1-526-659-00	o	SOCKET (28P),IC
COP1	1-562-579-11	s	RESEPTACLE,CONNECTOR

(CPU-149 BOARD(DVS-V3232M/V6464M, BKDS-V3290B))

Ref. No. or Q'ty	Part No.	SP	Description
COP2	1-562-579-11	s	RESEPTACLE,CONNECTOR
COP3	1-562-579-11	s	RESEPTACLE,CONNECTOR
COR1	1-564-948-21	o	PIN,CONNECTOR 3P
COR2	1-564-948-21	o	PIN,CONNECTOR 3P
COR3	1-564-948-21	o	PIN,CONNECTOR 3P
D1	8-719-987-43	s	LED CL-150PG-CD
D2	8-719-987-43	s	LED CL-150PG-CD
D3	8-719-987-43	s	LED CL-150PG-CD
D4	8-719-987-43	s	LED CL-150PG-CD
D5	8-719-987-43	s	LED CL-150PG-CD
D6	8-719-987-43	s	LED CL-150PG-CD
D7	8-719-987-43	s	LED CL-150PG-CD
D8	8-719-989-22	s	LED CL-150R-CD
D9	8-719-800-76	s	DIODE 1SS226
D10	8-719-800-76	s	DIODE 1SS226
D11	8-719-800-76	s	DIODE 1SS226
D12	8-719-104-34	s	DIODE 1S2836
D13	8-719-104-34	s	DIODE 1S2836
D14	8-719-800-76	s	DIODE 1SS226
D15	8-719-800-76	s	DIODE 1SS226
D16	8-719-800-76	s	DIODE 1SS226
D17	8-719-105-38	s	DIODE RD3.0M-B1
D100	8-719-200-76	s	DIODE 10E1N
IC1	8-759-985-65	s	IC 74AC373SJ
IC2	8-759-985-55	s	IC 74AC245SJ
IC3	8-759-985-55	s	IC 74AC245SJ
IC4	8-759-504-23	s	IC RF5C62
IC5	8-759-374-68	s	IC NG80386SX-40
IC6	8-759-985-55	s	IC 74AC245SJ
IC7	8-759-985-65	s	IC 74AC373SJ
IC8	8-759-985-65	s	IC 74AC373SJ
IC9	8-759-985-65	s	IC 74AC373SJ
IC10	8-759-354-85	o	IC EPM7032-BUSCON-V1.02
IC11	8-759-985-32	s	IC 74AC138SJ
IC12	8-759-985-32	s	IC 74AC138SJ
IC13	8-759-985-32	s	IC 74AC138SJ
IC14	8-759-985-32	s	IC 74AC138SJ
IC15	8-759-985-33	s	IC 74AC139SJ
IC16	8-759-985-32	s	IC 74AC138SJ
IC17	8-759-985-32	s	IC 74AC138SJ
IC18	8-759-985-32	s	IC 74AC138SJ
IC19	8-759-985-32	s	IC 74AC138SJ
IC20	8-759-985-31	s	IC 74AC109SJ
IC21	8-759-993-16	s	IC 74F379SJ
IC22	8-759-038-15	s	IC MC74HC4538AF
IC23	8-759-424-03	o	IC 27C010A-MAIN1-V2.10
IC24	8-759-424-04	o	IC 27C010A-MAIN2-V2.10
IC25	8-759-497-04	s	IC LC361000AMLL-70-TLA
IC26	8-759-497-04	s	IC LC361000AMLL-70-TLA
IC27	8-759-497-04	s	IC LC361000AMLL-70-TLA
IC28	8-759-497-04	s	IC LC361000AMLL-70-TLA
IC29	8-759-424-05	o	IC 27C010A-MAIN3-V2.10
IC30	8-759-424-06	o	IC 27C010A-MAIN4-V2.10
IC31	8-759-149-09	s	IC UPD71059GB-10-3B4
IC32	8-759-149-09	s	IC UPD71059GB-10-3B4
IC33	8-752-381-84	s	IC CXD1095BQ
IC34	8-752-381-84	s	IC CXD1095BQ
IC35	8-752-381-84	s	IC CXD1095BQ

(CPU-149 BOARD(DVS-V3232M/V6464M, BKDS-V3290B))

Ref. No. or Q'ty	Part No.	SP	Description
IC36	8-752-381-84	s	IC CXD1095BQ
IC37	8-752-381-84	s	IC CXD1095BQ
IC38	8-759-926-77	s	IC SN74HC541ANS
IC39	8-759-926-77	s	IC SN74HC541ANS
IC40	8-759-926-77	s	IC SN74HC541ANS
IC41	8-759-926-77	s	IC SN74HC541ANS
IC42	8-759-926-77	s	IC SN74HC541ANS
IC43	8-759-926-77	s	IC SN74HC541ANS
IC44	8-759-926-77	s	IC SN74HC541ANS
IC45	8-759-926-77	s	IC SN74HC541ANS
IC46	8-759-926-77	s	IC SN74HC541ANS
IC47	8-759-044-95	s	IC MC14495P1
IC48	8-759-044-95	s	IC MC14495P1
IC49	8-752-381-84	s	IC CXD1095BQ
IC50	8-759-190-79	s	IC UPD72001GC-11-3B6
IC51	8-759-175-72	s	IC UPD72002GB-11-3B4
IC52	8-759-925-90	s	IC SN74HC74ANS
IC53	8-759-926-30	s	IC AM26LS30PC
IC54	8-759-926-32	s	IC AM26LS32PC
IC55	8-759-926-77	s	IC SN74HC541ANS
IC56	8-759-360-99	s	IC LT1134ACSW
IC57	8-759-926-49	s	IC SN74HC245ANS
IC58	8-759-926-77	s	IC SN74HC541ANS
IC59	8-759-926-77	s	IC SN74HC541ANS
IC60	8-759-926-77	s	IC SN74HC541ANS
IC61	8-759-926-24	s	IC SN74HC164ANS
IC62	8-759-039-87	s	IC PEEL18CV8-SW.V1.0
IC63	8-759-987-27	s	IC LM1881M
IC64	8-759-926-17	s	IC SN74HC153ANS
IC65	8-759-239-55	s	IC TC74HC123AF
IC66	8-759-239-55	s	IC TC74HC123AF
IC67	8-759-239-55	s	IC TC74HC123AF
IC68	8-759-239-55	s	IC TC74HC123AF
IC69	8-759-239-55	s	IC TC74HC123AF
IC70	8-759-239-55	s	IC TC74HC123AF
IC71	8-759-239-55	s	IC TC74HC123AF
IC72	8-759-973-71	s	IC TL7705CPS-B
IC73	8-759-980-04	s	IC LM311PS
IC74	8-759-988-13	s	IC LM393PS
IC75	8-759-980-04	s	IC LM311PS
IC76	8-759-988-13	s	IC LM393PS
IC77	8-759-980-04	s	IC LM311PS
IC79	8-759-926-77	s	IC SN74HC541ANS
IC80	8-759-993-16	s	IC 74F379SJ
IC81	8-759-944-01	s	IC BA6212
IC83	8-759-926-11	s	IC SN74HC138ANS
IC84	8-759-973-43	s	IC MB8421-90LPFQ
IC85	8-759-038-15	s	IC MC74HC4538AF
IC86	8-759-424-08	o	IC 27C256-SBUS-V2.01
IC87	8-759-497-29	s	IC LC35256DM-70-TLM
IC89	8-759-239-92	s	IC TC74HC07AF
IC90	8-759-985-22	s	IC 74AC11SJ
IC91	8-759-013-90	s	IC MC74HC107F
IC92	8-759-925-74	s	IC SN74HC04ANS
IC93	8-759-925-74	s	IC SN74HC04ANS
IC94	8-759-925-74	s	IC SN74HC04ANS
IC95	8-759-985-25	s	IC 74AC32SJ
IC96	8-759-925-85	s	IC SN74HC32ANS
IC97	8-759-985-25	s	IC 74AC32SJ

(CPU-149 BOARD(DVS-V3232M/V6464M, BKDS-V3290B))

Ref. No. or Q'ty	Part No.	SP	Description
IC98	8-759-926-77	s	IC SN74HC541ANS
IC99	8-759-987-82	s	IC 74AC00SJ
IC100	8-759-322-69	s	IC HD64180S2CP-10
IC101	8-759-149-07	s	IC UPD71054GB-10-3B4
IC102	8-759-149-07	s	IC UPD71054GB-10-3B4
IC103	8-759-985-32	s	IC 74AC138SJ
IC104	8-759-973-71	s	IC TL7705CPS-B
IC105	8-759-925-85	s	IC SN74HC32ANS
IC106	8-759-926-77	s	IC SN74HC541ANS
IC107	8-759-926-11	s	IC SN74HC138ANS
IC108	8-759-322-69	s	IC HD64180S2CP-10
IC109	8-759-424-07	o	IC 27C256-RS422-V2.10
IC110	8-759-973-71	s	IC TL7705CPS-B
IC111	8-752-337-82	s	IC CXK58267AM-70L
IC113	8-759-973-43	s	IC MB8421-90LPFQ
L1	1-421-329-00	s	COIL
L10	1-410-502-11	s	MICRO INDUCTOR 2.7UH
N1	8-719-962-02	s	LED GL-6P202
Q1	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q2	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q4	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q5	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q6	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q7	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q8	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q9	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q10	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q11	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q12	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q13	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q14	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
R1	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R2	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R3	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R4	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R5	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R6	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R7	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R8	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R9	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R10	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R11	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R12	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R13	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R14	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R15	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R16	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R17	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R18	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R19	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R20	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R21	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R22	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R23	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R24	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R25	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)

(CPU-149 BOARD(DVS-V3232M/V6464M, BKDS-V3290B))

Ref. No. or Q'ty	Part No.	SP	Description
R26	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R27	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R28	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R29	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R30	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R31	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R32	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R33	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R34	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R35	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R36	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R37	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R38	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R39	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R40	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R41	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R42	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R43	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R44	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R45	1-216-611-11	s	RESISTOR,CHIP 22 1/10W (2012)
R46	1-216-611-11	s	RESISTOR,CHIP 22 1/10W (2012)
R47	1-216-611-11	s	RESISTOR,CHIP 22 1/10W (2012)
R48	1-216-611-11	s	RESISTOR,CHIP 22 1/10W (2012)
R49	1-216-611-11	s	RESISTOR,CHIP 22 1/10W (2012)
R50	1-216-611-11	s	RESISTOR,CHIP 22 1/10W (2012)
R51	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R52	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R53	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R54	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R55	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R56	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R57	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R58	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R59	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R60	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R61	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R62	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R63	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R64	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R65	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R66	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R67	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R68	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R69	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R70	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R71	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R72	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R73	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R74	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R75	1-218-756-11	s	RESISTOR,CHIP 150K 1/10W(2012)
R76	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R77	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R78	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R79	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R80	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R81	1-216-611-11	s	RESISTOR,CHIP 22 1/10W (2012)
R82	1-216-611-11	s	RESISTOR,CHIP 22 1/10W (2012)
R83	1-216-611-11	s	RESISTOR,CHIP 22 1/10W (2012)
R84	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)

(CPU-149 BOARD(DVS-V3232M/V6464M, BKDS-V3290B))

Ref. No. or Q'ty	Part No.	SP	Description
R85	1-216-683-11	s	RESISTOR CHIP 22K 1/10W (2012)
R86	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R87	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R88	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R89	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R90	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R91	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R92	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R93	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R94	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R95	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R96	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R97	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R98	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R99	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R100	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R101	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R102	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R103	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R104	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R105	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R106	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R107	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R108	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R109	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R110	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R111	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R112	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R113	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R114	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R115	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R116	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R117	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R118	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R119	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R120	1-216-643-11	s	RESISTOR CHIP 470 1/10W (2012)
R121	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R122	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R123	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R124	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R125	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R126	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R127	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R128	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R129	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R130	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R131	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R132	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R133	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R134	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R135	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R136	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R137	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R138	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R139	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R140	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R141	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R142	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R143	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)

(CPU-149 BOARD(DVS-V3232M/V6464M, BKDS-V3290B))

Ref. No. or Q'ty	Part No.	SP	Description
R144	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R145	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R146	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R147	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R148	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R149	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R150	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R151	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R152	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R153	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R154	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R155	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R156	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R157	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R158	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R159	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R160	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R161	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R162	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R163	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R164	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R165	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R166	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R167	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R168	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R169	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R170	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R171	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R172	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R173	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R174	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R175	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R176	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R177	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R178	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R179	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R180	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R181	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R182	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R183	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R184	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R185	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R186	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R187	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R188	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R189	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R190	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R191	1-216-639-11	s	RESISTOR,CHIP 330 1/10W (2012)
R192	1-216-611-11	s	RESISTOR,CHIP 22 1/10W (2012)
R193	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R194	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R195	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R197	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R198	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R200	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R202	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R203	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R205	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R208	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)

Ref. No. or Q'ty	Part No.	SP	Description
R210	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R211	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R213	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R215	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R216	1-218-768-11	s	RESISTOR CHIP 470K 1/10W(2012)
R217	1-216-682-11	s	RESISTOR,CHIP 20K 1/10W (2012)
R218	1-218-764-11	s	RESISTOR,CHIP 330K 1/10W(2012)
R219	1-218-760-11	s	RESISTOR,CHIP 220K 1/10W(2012)
R220	1-218-760-11	s	RESISTOR,CHIP 220K 1/10W(2012)
R221	1-216-681-11	s	RESISTOR CHIP 18K 1/10W (2012)
R222	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R223	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R224	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R225	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R226	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R227	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R228	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R229	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R230	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R231	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R232	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R233	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R234	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R235	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R236	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R237	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R238	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R239	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R240	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R241	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R242	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R243	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R244	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R245	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R246	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R247	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R248	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R249	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R250	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R251	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R252	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R253	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R254	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R255	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R256	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R257	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R258	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R259	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R260	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R261	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R262	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R263	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R264	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R265	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R266	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R267	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R268	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R269	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R270	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)

Ref. No. or Q'ty	Part No.	SP	Description
R271	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R272	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R273	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R274	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R275	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R276	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R277	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R278	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R279	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R280	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R281	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R282	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R283	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R284	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R285	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R286	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R287	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R288	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R289	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R290	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R291	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R292	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R293	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R294	1-247-855-11	s	RESISTOR, CARBON 10K 1/4W
R295	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R296	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R297	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R298	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R299	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R300	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R301	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R302	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R303	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R304	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R305	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R306	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R307	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R308	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R309	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R310	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R311	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R312	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R313	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R314	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R315	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R316	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R317	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R318	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R319	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R320	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R321	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R322	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R323	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R324	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R325	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R326	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R327	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R328	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R329	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)

Ref. No. or Q'ty	Part No.	SP	Description
R330	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R331	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R332	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R333	1-218-756-11	s	RESISTOR,CHIP 150K 1/10W(2012)
R334	1-216-615-11	s	RESISTOR,CHIP 33 1/10W(2012)
R335	1-218-772-11	s	RESISTOR,CHIP 680K 1/10W(2012)
R336	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R337	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R338	1-216-687-11	s	RESISTOR CHIP 33K 1/10W (2012)
R339	1-216-671-11	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R340	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R341	1-218-769-11	s	RESISTOR,CHIP 510K 1/10W)2012)
R342	1-218-769-11	s	RESISTOR,CHIP 510K 1/10W)2012)
R343	1-218-769-11	s	RESISTOR,CHIP 510K 1/10W)2012)
R344	1-218-769-11	s	RESISTOR,CHIP 510K 1/10W)2012)
R345	1-218-769-11	s	RESISTOR,CHIP 510K 1/10W)2012)
R346	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R347	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R348	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R349	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R350	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R351	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R352	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R353	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R354	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R355	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R356	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R357	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R358	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R359	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R360	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R361	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R362	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R363	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R364	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R365	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R366	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R367	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R368	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R369	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R370	1-216-683-11	s	RESISTOR CHIP 22K 1/10W (2012)
R371	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R372	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R373	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R374	1-218-762-11	s	RESISTOR,CHIP 270K 1/10W(2012)
R375	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R376	1-218-772-11	s	RESISTOR,CHIP 680K 1/10W(2012)
R377	1-216-669-11	s	RESISTOR,CHIP 5.6K 1/10W(2012)
R378	1-216-661-11	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R380	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R381	1-216-681-11	s	RESISTOR CHIP 18K 1/10W (2012)
R382	1-216-679-11	s	RESISTOR CHIP 15K 1/10W (2012)
R383	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R384	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R385	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R386	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R387	1-216-683-11	s	RESISTOR CHIP 22K 1/10W (2012)
R388	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R389	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)

Ref. No. or Q'ty	Part No.	SP	Description
R390	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R391	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R392	1-218-762-11	s	RESISTOR,CHIP 270K 1/10W(2012)
R393	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R394	1-218-772-11	s	RESISTOR,CHIP 680K 1/10W(2012)
R395	1-216-669-11	s	RESISTOR,CHIP 5.6K 1/10W(2012)
R396	1-216-661-11	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R397	1-216-659-11	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R398	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R399	1-216-681-11	s	RESISTOR CHIP 18K 1/10W (2012)
R400	1-216-679-11	s	RESISTOR CHIP 15K 1/10W (2012)
R401	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R402	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R403	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R404	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R405	1-216-683-11	s	RESISTOR CHIP 22K 1/10W (2012)
R406	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R407	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R408	1-216-653-11	s	RESISTOR CHIP 1.2K 1/10W(2012)
R409	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R410	1-218-762-11	s	RESISTOR,CHIP 270K 1/10W(2012)
R411	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R412	1-218-772-11	s	RESISTOR,CHIP 680K 1/10W(2012)
R413	1-216-669-11	s	RESISTOR,CHIP 5.6K 1/10W(2012)
R414	1-216-661-11	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R415	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R416	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R417	1-216-681-11	s	RESISTOR CHIP 18K 1/10W (2012)
R418	1-216-679-11	s	RESISTOR CHIP 15K 1/10W (2012)
R419	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R420	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R421	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R422	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R423	1-216-687-11	s	RESISTOR CHIP 33K 1/10W (2012)
R424	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R425	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R426	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R428	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R429	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R430	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R431	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R432	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R434	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R435	1-216-683-11	s	RESISTOR CHIP 22K 1/10W (2012)
R436	1-218-756-11	s	RESISTOR,CHIP 150K 1/10W(2012)
R437	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R438	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R439	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R440	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R441	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R442	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R443	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R444	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R445	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R446	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R447	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R448	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R449	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R450	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)

(CPU-149 BOARD(DVS-V3232M/V6464M, BKDS-V3290B))

Ref. No. or Q'ty	Part No.	SP	Description
R451	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R452	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R453	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R454	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R455	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R456	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R457	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R458	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R459	1-216-649-11	s	RESISTOR,CHIP 820 1/10W (2012)
R460	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R461	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R462	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R463	1-216-635-11	s	RESISTOR CHIP 220 1/10W (2012)
R464	1-216-635-11	s	RESISTOR CHIP 220 1/10W (2012)
R465	1-216-635-11	s	RESISTOR CHIP 220 1/10W (2012)
R466	1-216-635-11	s	RESISTOR CHIP 220 1/10W (2012)
R467	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R468	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R469	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R470	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R471	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R472	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R473	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R474	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R475	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R476	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R477	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R478	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R479	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R480	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R481	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R482	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R483	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R484	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R485	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R486	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R487	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R488	1-218-756-11	s	RESISTOR,CHIP 150K 1/10W(2012)
R489	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R490	1-216-683-11	s	RESISTOR CHIP 22K 1/10W (2012)
R491	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R492	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R493	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R494	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R495	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R496	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R497	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R498	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R499	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R500	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R501	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R502	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R503	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R504	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R505	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R506	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R507	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R508	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R509	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)

(CPU-149 BOARD(DVS-V3232M/V6464M, BKDS-V3290B))

Ref. No. or Q'ty	Part No.	SP	Description
R510	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R511	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R512	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R513	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R514	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R515	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R516	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R517	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R518	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R520	1-249-381-11	s	RES,CARBON 1 (1/4W)
R521	1-249-381-11	s	RES,CARBON 1 (1/4W)
R522	1-249-381-11	s	RES,CARBON 1 (1/4W)
R523	1-249-381-11	s	RES,CARBON 1 (1/4W)
R524	1-249-381-11	s	RES,CARBON 1 (1/4W)
R525	1-249-381-11	s	RES,CARBON 1 (1/4W)
R526	1-249-381-11	s	RES,CARBON 1 (1/4W)
R527	1-249-381-11	s	RES,CARBON 1 (1/4W)
R528	1-249-381-11	s	RES,CARBON 1 (1/4W)
R529	1-249-381-11	s	RES,CARBON 1 (1/4W)
R530	1-249-381-11	s	RES,CARBON 1 (1/4W)
R531	1-249-381-11	s	RES,CARBON 1 (1/4W)
R532	1-249-381-11	s	RES,CARBON 1 (1/4W)
R533	1-249-381-11	s	RES,CARBON 1 (1/4W)
R534	1-249-381-11	s	RES,CARBON 1 (1/4W)
R535	1-249-381-11	s	RES,CARBON 1 (1/4W)
R536	1-249-381-11	s	RES,CARBON 1 (1/4W)
R537	1-249-381-11	s	RES,CARBON 1 (1/4W)
R538	1-249-381-11	s	RES,CARBON 1 (1/4W)
R539	1-249-381-11	s	RES,CARBON 1 (1/4W)
R540	1-249-381-11	s	RES,CARBON 1 (1/4W)
R541	1-249-381-11	s	RES,CARBON 1 (1/4W)
R542	1-249-381-11	s	RES,CARBON 1 (1/4W)
R543	1-249-381-11	s	RES,CARBON 1 (1/4W)
R550	1-247-855-11	s	RESISTOR, CARBON 10K 1/4W
R551	1-249-401-11	s	RES,CARBON 47 1/4W (SMALL)
RV1	1-237-519-21	s	RESISTOR,ADJ,CERMET 20K
RY1	1-515-647-11	s	RELAY
RY2	1-515-647-11	s	RELAY
S1	1-571-967-11	s	SWITCH,DIP(PIANO TYPE)
S2	1-571-967-11	s	SWITCH,DIP(PIANO TYPE)
S3	1-762-994-11	s	SWITCH, ROTARY
S4	1-570-598-11	s	SWITCH,DIP (4P)
S5	1-554-303-21	s	SWITCH, KEY BOARD
S7	1-554-303-21	s	SWITCH, KEY BOARD
S8	1-554-303-21	s	SWITCH, KEY BOARD
X1	1-760-142-11	s	OSCILLATOR, CRYSTAL
X2	1-579-530-11	s	VIBRATOR CERAMIC (4.915MHZ)
X3	1-567-928-11	s	VIBRATOR,CERAMIC
X4	1-567-928-11	s	VIBRATOR,CERAMIC
X5	1-567-098-41	s	VIBRATOR,CRYSTAL (32.768MHZ)

DP-131 BOARD(DVS-V3232M/V6464M, BKDS-V3291M/V6491M)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	1-636-210-11	o	PRINTED WIRING BOARD, DP-131
1pc	1-526-652-21	o	SOCKET, IC 8P
1pc	1-564-002-11	s	PIN, CONNECTOR 3P
1pc	8-719-921-06	s	LED HLMP-2965
R1	1-249-403-11	s	RES,CARBON 68 1/4W (SMAL)
R2	1-249-403-11	s	RES,CARBON 68 1/4W (SMAL)
R3	1-249-403-11	s	RES,CARBON 68 1/4W (SMAL)
R4	1-249-403-11	s	RES,CARBON 68 1/4W (SMAL)

HN-190 BOARD(DVS-V3232M/V6464M)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	1-650-204-11	o	PRINTED WIRING BOARD, HN-190
C1	1-161-494-00	s	CAPACITOR,CERAMIC;25V 0.022MF
C2	1-161-494-00	s	CAPACITOR,CERAMIC;25V 0.022MF
CN1	1-560-366-00	o	CONNECTOR POST HEADER, ILG
CN2	1-560-365-00	o	POST HEADER,CONNECTOR
CN3	1-560-365-00	o	POST HEADER,CONNECTOR

IPM-88 BOARD(DVS-V3232M, BKDS-V3210M/V3222M/V3223M)

Ref. No. or Q'ty	Part No.	SP	Description
2pcs	3-166-184-01	o	LEVER, PC BOARD
1pc	3-183-689-01	o	PLATE, SHIELD
1pc	9-911-841-99	s	CUSHION,METER
2pcs	7-626-320-11	s	SPRING PIN,3X8 (STEEL)
8pcs	7-682-903-01	s	SCREW +PWH 3X5(EP-FE/ZN/CM2)
C1	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C2	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C3	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C4	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C5	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C6	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C7	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C8	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C9	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C10	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C11	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C12	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C14	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C16	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C17	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C18	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C19	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C21	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C22	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C23	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C24	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C25	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C26	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C101	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C102	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C104	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C105	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C106	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C107	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C108	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C110	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C111	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C112	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C117	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C118	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C119	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C121	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C201	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C202	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C204	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C205	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C206	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C207	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C208	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C210	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C211	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C212	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C217	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C218	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C219	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C221	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C222	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C301	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C302	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V

(IPM-88 BOARD(DVS-V3232M, BKDS-V3210M/V3222M/V3223M))

Ref. No. or Q'ty	Part No.	SP	Description
C304	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C305	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C306	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C307	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C308	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C310	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C311	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C312	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C317	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C318	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C319	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C321	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C401	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C402	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C404	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C405	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C406	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C407	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C408	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C410	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C411	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C412	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C417	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C418	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C419	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C421	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C501	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C502	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C504	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C505	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C506	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C507	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C508	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C510	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C511	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C512	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C517	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C518	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C519	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C521	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C522	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C601	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C602	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C604	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C605	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C606	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C607	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C608	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C610	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C611	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C612	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C617	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C618	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C619	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C621	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C701	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C702	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C704	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C705	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V

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Ref. No. or Q'ty	Part No.	SP	Description
C706	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C707	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C708	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C710	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C711	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C712	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C717	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C718	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C719	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C721	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C801	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C802	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C804	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C805	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C806	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C807	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C808	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C810	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C811	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C812	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C817	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C818	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C819	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C821	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C822	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C901	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C902	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C904	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C905	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C906	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C907	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C908	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C910	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C911	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C912	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C917	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C918	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C919	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C921	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1001	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C1002	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C1004	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1005	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1006	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C1007	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1008	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1010	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1011	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1012	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1017	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1018	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1019	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C1021	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1022	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1101	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C1102	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C1104	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1105	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1106	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF

Ref. No. or Q'ty	Part No.	SP	Description
C1107	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1108	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1110	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1111	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1112	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1117	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1118	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1119	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C1121	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1201	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C1202	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C1204	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1205	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1206	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C1207	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1208	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1210	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1211	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1212	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1217	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1218	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1219	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C1221	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1301	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C1302	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C1304	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1305	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1306	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C1307	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1308	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1310	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1311	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1312	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1317	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1318	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1319	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C1321	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1322	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1401	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C1402	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C1404	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1405	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1406	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C1407	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1408	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1410	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1411	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1412	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1417	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1418	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1419	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C1421	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1501	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C1502	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C1504	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1505	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1506	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C1507	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1508	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V

Ref. No. or Q'ty	Part No.	SP	Description
C1510	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1511	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1512	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1517	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1518	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1519	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C1521	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1601	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C1602	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C1604	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1605	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1606	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C1607	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1608	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1610	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1611	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1612	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1617	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1618	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1619	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C1621	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1622	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1701	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C1702	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C1704	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1705	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1706	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C1707	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1708	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1710	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1711	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1712	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1717	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1718	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1719	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C1721	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1801	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C1802	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C1804	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1805	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1806	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C1807	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1808	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1810	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1811	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1812	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1817	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1818	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1819	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C1821	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1822	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1901	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C1902	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C1904	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1905	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1906	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C1907	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1908	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1910	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V

Ref. No. or Q'ty	Part No.	SP	Description
C1911	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1912	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1917	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1918	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1919	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C1921	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2001	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C2002	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C2004	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2005	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2006	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C2007	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2008	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2010	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2011	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2012	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2017	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2018	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2019	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C2021	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2101	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C2102	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C2104	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2105	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2106	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C2107	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2108	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2110	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2111	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2112	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2117	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2118	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2119	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C2121	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2122	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2201	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C2202	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C2204	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2205	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2206	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C2207	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2208	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2210	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2211	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2212	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2217	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2218	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2219	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C2221	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2301	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C2302	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C2304	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2305	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2306	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C2307	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2308	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2310	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2311	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2312	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2317	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2318	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2319	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C2321	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2401	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C2402	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C2404	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2405	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2406	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C2407	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2408	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2410	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2411	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2412	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2417	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2418	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2419	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C2421	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2422	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2501	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C2502	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C2504	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2505	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2506	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C2507	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2508	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2510	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2511	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2512	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2517	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2518	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2519	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C2521	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2601	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C2602	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C2604	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2606	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C2619	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C2701	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C2702	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C2706	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C2719	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C2801	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C2802	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C2806	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C2819	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C2901	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C2902	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C2906	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C2919	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C3001	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C3002	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C3006	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C3019	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C3101	1-125-817-11	s	CAPACITOR, CERAMIC 10MF B
C3102	1-109-982-11	s	CAPACITOR,CHIP CERAMIC 1MF/10V
C3106	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C3119	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C3207	1-104-851-11	s	CAPACITOR,TANTALUM 10MF/10V

(IPM-88 BOARD(DVS-V3232M, BKDS-V3210M/V3222M/V3223M))

Ref. No. or Q'ty	Part No.	SP	Description
C3208	1-104-851-11	s	CAPACITOR,TANTALUM 10MF/10V
C3211	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C3212	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C3302	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C3303	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C3304	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C3305	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C3306	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C3307	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C3308	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
D1	8-719-104-34	s	DIODE 1S2836
D2	8-719-987-43	s	LED CL-150PG-CD
D3	8-719-987-43	s	LED CL-150PG-CD
D4	8-719-987-43	s	LED CL-150PG-CD
D5	8-719-104-34	s	DIODE 1S2836
D101	8-719-104-34	s	DIODE 1S2836
D102	8-719-987-43	s	LED CL-150PG-CD
D103	8-719-987-43	s	LED CL-150PG-CD
D104	8-719-987-43	s	LED CL-150PG-CD
D105	8-719-104-34	s	DIODE 1S2836
D201	8-719-104-34	s	DIODE 1S2836
D202	8-719-987-43	s	LED CL-150PG-CD
D203	8-719-987-43	s	LED CL-150PG-CD
D204	8-719-987-43	s	LED CL-150PG-CD
D205	8-719-104-34	s	DIODE 1S2836
D301	8-719-104-34	s	DIODE 1S2836
D302	8-719-987-43	s	LED CL-150PG-CD
D303	8-719-987-43	s	LED CL-150PG-CD
D304	8-719-987-43	s	LED CL-150PG-CD
D305	8-719-104-34	s	DIODE 1S2836
D401	8-719-104-34	s	DIODE 1S2836
D402	8-719-987-43	s	LED CL-150PG-CD
D403	8-719-987-43	s	LED CL-150PG-CD
D404	8-719-987-43	s	LED CL-150PG-CD
D405	8-719-104-34	s	DIODE 1S2836
D501	8-719-104-34	s	DIODE 1S2836
D502	8-719-987-43	s	LED CL-150PG-CD
D503	8-719-987-43	s	LED CL-150PG-CD
D504	8-719-987-43	s	LED CL-150PG-CD
D505	8-719-104-34	s	DIODE 1S2836
D601	8-719-104-34	s	DIODE 1S2836
D602	8-719-987-43	s	LED CL-150PG-CD
D603	8-719-987-43	s	LED CL-150PG-CD
D604	8-719-987-43	s	LED CL-150PG-CD
D605	8-719-104-34	s	DIODE 1S2836
D701	8-719-104-34	s	DIODE 1S2836
D702	8-719-987-43	s	LED CL-150PG-CD
D703	8-719-987-43	s	LED CL-150PG-CD
D704	8-719-987-43	s	LED CL-150PG-CD
D705	8-719-104-34	s	DIODE 1S2836
D801	8-719-104-34	s	DIODE 1S2836
D802	8-719-987-43	s	LED CL-150PG-CD
D803	8-719-987-43	s	LED CL-150PG-CD
D804	8-719-987-43	s	LED CL-150PG-CD
D805	8-719-104-34	s	DIODE 1S2836
D901	8-719-104-34	s	DIODE 1S2836
D902	8-719-987-43	s	LED CL-150PG-CD
D903	8-719-987-43	s	LED CL-150PG-CD
D904	8-719-987-43	s	LED CL-150PG-CD

(IPM-88 BOARD(DVS-V3232M, BKDS-V3210M/V3222M/V3223M))

Ref. No. or Q'ty	Part No.	SP	Description
D905	8-719-104-34	s	DIODE 1S2836
D1002	8-719-987-43	s	LED CL-150PG-CD
D1003	8-719-987-43	s	LED CL-150PG-CD
D1004	8-719-987-43	s	LED CL-150PG-CD
D1005	8-719-104-34	s	DIODE 1S2836
D1010	8-719-104-34	s	DIODE 1S2836
D1101	8-719-104-34	s	DIODE 1S2836
D1102	8-719-987-43	s	LED CL-150PG-CD
D1103	8-719-987-43	s	LED CL-150PG-CD
D1104	8-719-987-43	s	LED CL-150PG-CD
D1105	8-719-104-34	s	DIODE 1S2836
D1201	8-719-104-34	s	DIODE 1S2836
D1202	8-719-987-43	s	LED CL-150PG-CD
D1203	8-719-987-43	s	LED CL-150PG-CD
D1204	8-719-987-43	s	LED CL-150PG-CD
D1205	8-719-104-34	s	DIODE 1S2836
D1301	8-719-104-34	s	DIODE 1S2836
D1302	8-719-987-43	s	LED CL-150PG-CD
D1303	8-719-987-43	s	LED CL-150PG-CD
D1304	8-719-987-43	s	LED CL-150PG-CD
D1305	8-719-104-34	s	DIODE 1S2836
D1401	8-719-104-34	s	DIODE 1S2836
D1402	8-719-987-43	s	LED CL-150PG-CD
D1403	8-719-987-43	s	LED CL-150PG-CD
D1404	8-719-987-43	s	LED CL-150PG-CD
D1405	8-719-104-34	s	DIODE 1S2836
D1501	8-719-104-34	s	DIODE 1S2836
D1502	8-719-987-43	s	LED CL-150PG-CD
D1503	8-719-987-43	s	LED CL-150PG-CD
D1504	8-719-987-43	s	LED CL-150PG-CD
D1505	8-719-104-34	s	DIODE 1S2836
D1601	8-719-104-34	s	DIODE 1S2836
D1602	8-719-987-43	s	LED CL-150PG-CD
D1603	8-719-987-43	s	LED CL-150PG-CD
D1604	8-719-987-43	s	LED CL-150PG-CD
D1605	8-719-104-34	s	DIODE 1S2836
D1701	8-719-104-34	s	DIODE 1S2836
D1702	8-719-987-43	s	LED CL-150PG-CD
D1703	8-719-987-43	s	LED CL-150PG-CD
D1704	8-719-987-43	s	LED CL-150PG-CD
D1705	8-719-104-34	s	DIODE 1S2836
D1801	8-719-104-34	s	DIODE 1S2836
D1802	8-719-987-43	s	LED CL-150PG-CD
D1803	8-719-987-43	s	LED CL-150PG-CD
D1804	8-719-987-43	s	LED CL-150PG-CD
D1805	8-719-104-34	s	DIODE 1S2836
D1901	8-719-104-34	s	DIODE 1S2836
D1902	8-719-987-43	s	LED CL-150PG-CD
D1903	8-719-987-43	s	LED CL-150PG-CD
D1904	8-719-987-43	s	LED CL-150PG-CD
D1905	8-719-104-34	s	DIODE 1S2836
D2001	8-719-104-34	s	DIODE 1S2836
D2002	8-719-987-43	s	LED CL-150PG-CD
D2003	8-719-987-43	s	LED CL-150PG-CD
D2004	8-719-987-43	s	LED CL-150PG-CD
D2005	8-719-104-34	s	DIODE 1S2836
D2015	8-719-104-34	s	DIODE 1S2836
D2101	8-719-104-34	s	DIODE 1S2836
D2102	8-719-987-43	s	LED CL-150PG-CD

(IPM-88 BOARD(DVS-V3232M, BKDS-V3210M/V3222M/V3223M))

Ref. No. or Q'ty	Part No.	SP	Description
D2103	8-719-987-43	s	LED CL-150PG-CD
D2104	8-719-987-43	s	LED CL-150PG-CD
D2201	8-719-104-34	s	DIODE 1S2836
D2202	8-719-987-43	s	LED CL-150PG-CD
D2203	8-719-987-43	s	LED CL-150PG-CD
D2204	8-719-987-43	s	LED CL-150PG-CD
D2205	8-719-104-34	s	DIODE 1S2836
D2301	8-719-104-34	s	DIODE 1S2836
D2302	8-719-987-43	s	LED CL-150PG-CD
D2303	8-719-987-43	s	LED CL-150PG-CD
D2304	8-719-987-43	s	LED CL-150PG-CD
D2305	8-719-104-34	s	DIODE 1S2836
D2401	8-719-104-34	s	DIODE 1S2836
D2402	8-719-987-43	s	LED CL-150PG-CD
D2403	8-719-987-43	s	LED CL-150PG-CD
D2404	8-719-987-43	s	LED CL-150PG-CD
D2405	8-719-104-34	s	DIODE 1S2836
D2501	8-719-104-34	s	DIODE 1S2836
D2502	8-719-987-43	s	LED CL-150PG-CD
D2503	8-719-987-43	s	LED CL-150PG-CD
D2504	8-719-987-43	s	LED CL-150PG-CD
D2505	8-719-104-34	s	DIODE 1S2836
D2601	8-719-104-34	s	DIODE 1S2836
D2602	8-719-987-43	s	LED CL-150PG-CD
D2603	8-719-987-43	s	LED CL-150PG-CD
D2604	8-719-987-43	s	LED CL-150PG-CD
D2605	8-719-104-34	s	DIODE 1S2836
D2701	8-719-104-34	s	DIODE 1S2836
D2702	8-719-987-43	s	LED CL-150PG-CD
D2703	8-719-987-43	s	LED CL-150PG-CD
D2704	8-719-987-43	s	LED CL-150PG-CD
D2705	8-719-104-34	s	DIODE 1S2836
D2801	8-719-104-34	s	DIODE 1S2836
D2802	8-719-987-43	s	LED CL-150PG-CD
D2803	8-719-987-43	s	LED CL-150PG-CD
D2804	8-719-987-43	s	LED CL-150PG-CD
D2805	8-719-104-34	s	DIODE 1S2836
D2901	8-719-104-34	s	DIODE 1S2836
D2902	8-719-987-43	s	LED CL-150PG-CD
D2903	8-719-987-43	s	LED CL-150PG-CD
D2904	8-719-987-43	s	LED CL-150PG-CD
D2905	8-719-104-34	s	DIODE 1S2836
D3001	8-719-104-34	s	DIODE 1S2836
D3002	8-719-987-43	s	LED CL-150PG-CD
D3003	8-719-987-43	s	LED CL-150PG-CD
D3004	8-719-987-43	s	LED CL-150PG-CD
D3005	8-719-104-34	s	DIODE 1S2836
D3101	8-719-104-34	s	DIODE 1S2836
D3102	8-719-987-43	s	LED CL-150PG-CD
D3103	8-719-987-43	s	LED CL-150PG-CD
D3104	8-719-987-43	s	LED CL-150PG-CD
D3105	8-719-104-34	s	DIODE 1S2836
D3201	8-719-105-91	s	DIODE RD5.6M-B2
D3202	8-719-989-22	s	LED CL-150R-CD
D3203	8-719-989-22	s	LED CL-150R-CD
D3204	8-719-989-22	s	LED CL-150R-CD
D3205	8-719-989-22	s	LED CL-150R-CD
D3207	8-719-104-34	s	DIODE 1S2836
D3208	8-719-104-34	s	DIODE 1S2836

(IPM-88 BOARD(DVS-V3232M, BKDS-V3210M/V3222M/V3223M))

Ref. No. or Q'ty	Part No.	SP	Description
D3209	8-719-104-34	s	DIODE 1S2836
D3210	8-719-104-34	s	DIODE 1S2836
D3211	8-719-104-34	s	DIODE 1S2836
D3212	8-719-104-34	s	DIODE 1S2836
D3213	8-719-104-34	s	DIODE 1S2836
D3214	8-719-104-34	s	DIODE 1S2836
D3215	8-719-104-34	s	DIODE 1S2836
D3216	8-719-104-34	s	DIODE 1S2836
D3217	8-719-104-34	s	DIODE 1S2836
D3218	8-719-104-34	s	DIODE 1S2836
D3219	8-719-104-34	s	DIODE 1S2836
D3220	8-719-104-34	s	DIODE 1S2836
D3221	8-719-104-34	s	DIODE 1S2836
D3222	8-719-104-34	s	DIODE 1S2836
D3223	8-719-104-34	s	DIODE 1S2836
D3224	8-719-104-34	s	DIODE 1S2836
D3225	8-719-104-34	s	DIODE 1S2836
D3226	8-719-104-34	s	DIODE 1S2836
D3227	8-719-104-34	s	DIODE 1S2836
D3228	8-719-104-34	s	DIODE 1S2836
D3229	8-719-104-34	s	DIODE 1S2836
D3230	8-719-104-34	s	DIODE 1S2836
D3231	8-719-104-34	s	DIODE 1S2836
D3232	8-719-104-34	s	DIODE 1S2836
D3233	8-719-104-34	s	DIODE 1S2836
D3234	8-719-104-34	s	DIODE 1S2836
D3235	8-719-104-34	s	DIODE 1S2836
D3236	8-719-104-34	s	DIODE 1S2836
D3237	8-719-104-34	s	DIODE 1S2836
D3238	8-719-104-34	s	DIODE 1S2836
D3301	8-719-987-43	s	LED CL-150PG-CD
D3302	8-719-987-43	s	LED CL-150PG-CD
D3303	8-719-987-43	s	LED CL-150PG-CD
D3304	8-719-987-43	s	LED CL-150PG-CD
D3305	8-719-987-43	s	LED CL-150PG-CD
D3306	8-719-987-43	s	LED CL-150PG-CD
D3307	8-719-987-43	s	LED CL-150PG-CD
D3308	8-719-987-43	s	LED CL-150PG-CD
D3309	8-719-987-43	s	LED CL-150PG-CD
D3310	8-719-987-43	s	LED CL-150PG-CD
D3311	8-719-987-43	s	LED CL-150PG-CD
D3312	8-719-987-43	s	LED CL-150PG-CD
D3313	8-719-987-43	s	LED CL-150PG-CD
D3314	8-719-987-43	s	LED CL-150PG-CD
D3315	8-719-987-43	s	LED CL-150PG-CD
D3316	8-719-987-43	s	LED CL-150PG-CD
D3317	8-719-987-43	s	LED CL-150PG-CD
D3318	8-719-987-43	s	LED CL-150PG-CD
D3319	8-719-987-43	s	LED CL-150PG-CD
D3320	8-719-987-43	s	LED CL-150PG-CD
D3321	8-719-987-43	s	LED CL-150PG-CD
D3322	8-719-987-43	s	LED CL-150PG-CD
D3323	8-719-987-43	s	LED CL-150PG-CD
D3324	8-719-987-43	s	LED CL-150PG-CD
D3325	8-719-987-43	s	LED CL-150PG-CD
D3326	8-719-987-43	s	LED CL-150PG-CD
D3327	8-719-987-43	s	LED CL-150PG-CD
D3328	8-719-987-43	s	LED CL-150PG-CD
D3329	8-719-987-43	s	LED CL-150PG-CD

Ref. No. or Q'ty	Part No.	SP	Description
D3330	8-719-987-43	s	LED CL-150PG-CD
D3331	8-719-987-43	s	LED CL-150PG-CD
D3332	8-719-987-43	s	LED CL-150PG-CD
IC1	8-759-569-60	s	IC GS9035-CTJ
IC2	8-759-186-77	s	IC TC74VHC541F
IC3	8-759-186-77	s	IC TC74VHC541F
IC4	8-759-186-77	s	IC TC74VHC541F
IC5	8-759-186-77	s	IC TC74VHC541F
IC6	8-759-186-77	s	IC TC74VHC541F
IC7	8-759-186-77	s	IC TC74VHC541F
IC8	8-759-186-77	s	IC TC74VHC541F
IC9	8-759-186-77	s	IC TC74VHC541F
IC10	8-759-186-77	s	IC TC74VHC541F
IC11	8-759-186-77	s	IC TC74VHC541F
IC12	8-759-186-77	s	IC TC74VHC541F
IC13	8-759-186-77	s	IC TC74VHC541F
IC14	8-759-186-60	s	IC TC74VHC240F
IC15	8-759-186-60	s	IC TC74VHC240F
IC16	8-759-186-60	s	IC TC74VHC240F
IC17	8-759-186-60	s	IC TC74VHC240F
IC101	8-759-569-60	s	IC GS9035-CTJ
IC201	8-759-569-60	s	IC GS9035-CTJ
IC301	8-759-569-60	s	IC GS9035-CTJ
IC401	8-759-569-60	s	IC GS9035-CTJ
IC402	8-759-569-60	s	IC GS9035-CTJ
IC601	8-759-569-60	s	IC GS9035-CTJ
IC701	8-759-569-60	s	IC GS9035-CTJ
IC801	8-759-569-60	s	IC GS9035-CTJ
IC901	8-759-569-60	s	IC GS9035-CTJ
IC1001	8-759-569-60	s	IC GS9035-CTJ
IC1101	8-759-569-60	s	IC GS9035-CTJ
IC1201	8-759-569-60	s	IC GS9035-CTJ
IC1301	8-759-569-60	s	IC GS9035-CTJ
IC1401	8-759-569-60	s	IC GS9035-CTJ
IC1501	8-759-569-60	s	IC GS9035-CTJ
IC1601	8-759-569-60	s	IC GS9035-CTJ
IC1701	8-759-569-60	s	IC GS9035-CTJ
IC1801	8-759-569-60	s	IC GS9035-CTJ
IC1901	8-759-569-60	s	IC GS9035-CTJ
IC2001	8-759-569-60	s	IC GS9035-CTJ
IC2101	8-759-569-60	s	IC GS9035-CTJ
IC2201	8-759-569-60	s	IC GS9035-CTJ
IC2301	8-759-569-60	s	IC GS9035-CTJ
IC2401	8-759-569-60	s	IC GS9035-CTJ
IC2501	8-759-569-60	s	IC GS9035-CTJ
IC2601	8-759-569-60	s	IC GS9035-CTJ
IC2701	8-759-569-60	s	IC GS9035-CTJ
IC2801	8-759-569-60	s	IC GS9035-CTJ
IC2901	8-759-569-60	s	IC GS9035-CTJ
IC3001	8-759-569-60	s	IC GS9035-CTJ
IC3101	8-759-569-60	s	IC GS9035-CTJ
IC3201	8-759-186-26	s	IC TC74VHC02F (EL)
IC3202	8-759-186-77	s	IC TC74VHC541F
IC3203	8-759-186-63	s	IC TC74VHC245F
IC3204	8-759-186-77	s	IC TC74VHC541F
IC3205	8-759-989-91	s	IC TL7705ACPS
IC3206	8-759-081-42	s	IC TC74VHC00F
IC3207	8-752-381-84	s	IC CXD1095BQ

Ref. No. or Q'ty	Part No.	SP	Description
IC3208	8-759-081-44	s	IC TC74VHC04F
IC3209	8-759-186-47	s	IC TC74VHC138F
IC3210	8-759-186-47	s	IC TC74VHC138F
IC3211	8-759-186-47	s	IC TC74VHC138F
IC3212	8-759-186-47	s	IC TC74VHC138F
IC3213	8-759-195-02	s	IC TC7S86F-TE85L
IC3215	8-759-387-75	s	IC TC7W00F(TE12R)
IC3216	8-759-186-38	s	IC TC74VHC32F
IC3217	8-759-242-74	s	IC TC7W04F
IC3301	8-752-381-84	s	IC CXD1095BQ
L3301	1-424-643-11	s	COIL,CHOKE (OPEN)
PS3301 ⚠	1-533-843-21	s	FUSE, CHIP 10A (6125)
PS3302 ⚠	1-533-843-21	s	FUSE, CHIP 10A (6125)
PS3303 ⚠	1-533-843-21	s	FUSE, CHIP 10A (6125)
Q1	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q3	8-729-901-00	s	TRANSISTOR DTC124EK
Q4	8-729-901-00	s	TRANSISTOR DTC124EK
Q5	8-729-901-00	s	TRANSISTOR DTC124EK
Q101	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q103	8-729-901-00	s	TRANSISTOR DTC124EK
Q104	8-729-901-00	s	TRANSISTOR DTC124EK
Q105	8-729-901-00	s	TRANSISTOR DTC124EK
Q201	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q203	8-729-901-00	s	TRANSISTOR DTC124EK
Q204	8-729-901-00	s	TRANSISTOR DTC124EK
Q205	8-729-901-00	s	TRANSISTOR DTC124EK
Q301	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q303	8-729-901-00	s	TRANSISTOR DTC124EK
Q304	8-729-901-00	s	TRANSISTOR DTC124EK
Q305	8-729-901-00	s	TRANSISTOR DTC124EK
Q401	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q403	8-729-901-00	s	TRANSISTOR DTC124EK
Q404	8-729-901-00	s	TRANSISTOR DTC124EK
Q405	8-729-901-00	s	TRANSISTOR DTC124EK
Q501	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q503	8-729-901-00	s	TRANSISTOR DTC124EK
Q504	8-729-901-00	s	TRANSISTOR DTC124EK
Q505	8-729-901-00	s	TRANSISTOR DTC124EK
Q601	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q603	8-729-901-00	s	TRANSISTOR DTC124EK
Q604	8-729-901-00	s	TRANSISTOR DTC124EK
Q605	8-729-901-00	s	TRANSISTOR DTC124EK
Q701	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q703	8-729-901-00	s	TRANSISTOR DTC124EK
Q704	8-729-901-00	s	TRANSISTOR DTC124EK
Q705	8-729-901-00	s	TRANSISTOR DTC124EK
Q801	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q803	8-729-901-00	s	TRANSISTOR DTC124EK
Q804	8-729-901-00	s	TRANSISTOR DTC124EK
Q805	8-729-901-00	s	TRANSISTOR DTC124EK
Q901	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q903	8-729-901-00	s	TRANSISTOR DTC124EK
Q904	8-729-901-00	s	TRANSISTOR DTC124EK
Q905	8-729-901-00	s	TRANSISTOR DTC124EK
Q1001	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1003	8-729-901-00	s	TRANSISTOR DTC124EK
Q1004	8-729-901-00	s	TRANSISTOR DTC124EK
Q1005	8-729-901-00	s	TRANSISTOR DTC124EK

Ref. No. or Q'ty	Part No.	SP	Description
Q1101	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1103	8-729-901-00	s	TRANSISTOR DTC124EK
Q1104	8-729-901-00	s	TRANSISTOR DTC124EK
Q1105	8-729-901-00	s	TRANSISTOR DTC124EK
Q1201	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1203	8-729-901-00	s	TRANSISTOR DTC124EK
Q1204	8-729-901-00	s	TRANSISTOR DTC124EK
Q1205	8-729-901-00	s	TRANSISTOR DTC124EK
Q1301	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1303	8-729-901-00	s	TRANSISTOR DTC124EK
Q1304	8-729-901-00	s	TRANSISTOR DTC124EK
Q1305	8-729-901-00	s	TRANSISTOR DTC124EK
Q1401	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1403	8-729-901-00	s	TRANSISTOR DTC124EK
Q1404	8-729-901-00	s	TRANSISTOR DTC124EK
Q1405	8-729-901-00	s	TRANSISTOR DTC124EK
Q1501	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1503	8-729-901-00	s	TRANSISTOR DTC124EK
Q1504	8-729-901-00	s	TRANSISTOR DTC124EK
Q1505	8-729-901-00	s	TRANSISTOR DTC124EK
Q1601	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1603	8-729-901-00	s	TRANSISTOR DTC124EK
Q1604	8-729-901-00	s	TRANSISTOR DTC124EK
Q1605	8-729-901-00	s	TRANSISTOR DTC124EK
Q1701	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1703	8-729-901-00	s	TRANSISTOR DTC124EK
Q1704	8-729-901-00	s	TRANSISTOR DTC124EK
Q1705	8-729-901-00	s	TRANSISTOR DTC124EK
Q1801	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1803	8-729-901-00	s	TRANSISTOR DTC124EK
Q1804	8-729-901-00	s	TRANSISTOR DTC124EK
Q1805	8-729-901-00	s	TRANSISTOR DTC124EK
Q1901	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1903	8-729-901-00	s	TRANSISTOR DTC124EK
Q1904	8-729-901-00	s	TRANSISTOR DTC124EK
Q1905	8-729-901-00	s	TRANSISTOR DTC124EK
Q2001	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2003	8-729-901-00	s	TRANSISTOR DTC124EK
Q2004	8-729-901-00	s	TRANSISTOR DTC124EK
Q2005	8-729-901-00	s	TRANSISTOR DTC124EK
Q2101	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2103	8-729-901-00	s	TRANSISTOR DTC124EK
Q2104	8-729-901-00	s	TRANSISTOR DTC124EK
Q2105	8-729-901-00	s	TRANSISTOR DTC124EK
Q2201	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2203	8-729-901-00	s	TRANSISTOR DTC124EK
Q2204	8-729-901-00	s	TRANSISTOR DTC124EK
Q2205	8-729-901-00	s	TRANSISTOR DTC124EK
Q2301	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2303	8-729-901-00	s	TRANSISTOR DTC124EK
Q2304	8-729-901-00	s	TRANSISTOR DTC124EK
Q2305	8-729-901-00	s	TRANSISTOR DTC124EK
Q2401	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2403	8-729-901-00	s	TRANSISTOR DTC124EK
Q2404	8-729-901-00	s	TRANSISTOR DTC124EK
Q2405	8-729-901-00	s	TRANSISTOR DTC124EK
Q2501	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2503	8-729-901-00	s	TRANSISTOR DTC124EK
Q2504	8-729-901-00	s	TRANSISTOR DTC124EK

Ref. No. or Q'ty	Part No.	SP	Description
Q2505	8-729-901-00	s	TRANSISTOR DTC124EK
Q2601	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2603	8-729-901-00	s	TRANSISTOR DTC124EK
Q2604	8-729-901-00	s	TRANSISTOR DTC124EK
Q2605	8-729-901-00	s	TRANSISTOR DTC124EK
Q2701	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2703	8-729-901-00	s	TRANSISTOR DTC124EK
Q2704	8-729-901-00	s	TRANSISTOR DTC124EK
Q2705	8-729-901-00	s	TRANSISTOR DTC124EK
Q2801	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2803	8-729-901-00	s	TRANSISTOR DTC124EK
Q2804	8-729-901-00	s	TRANSISTOR DTC124EK
Q2805	8-729-901-00	s	TRANSISTOR DTC124EK
Q2901	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2903	8-729-901-00	s	TRANSISTOR DTC124EK
Q2904	8-729-901-00	s	TRANSISTOR DTC124EK
Q2905	8-729-901-00	s	TRANSISTOR DTC124EK
Q3001	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q3003	8-729-901-00	s	TRANSISTOR DTC124EK
Q3004	8-729-901-00	s	TRANSISTOR DTC124EK
Q3005	8-729-901-00	s	TRANSISTOR DTC124EK
Q3101	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q3103	8-729-901-00	s	TRANSISTOR DTC124EK
Q3104	8-729-901-00	s	TRANSISTOR DTC124EK
Q3105	8-729-901-00	s	TRANSISTOR DTC124EK
Q3201	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3202	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3207	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3208	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3209	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3210	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3211	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3212	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3213	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3214	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3215	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3216	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3217	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3218	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3219	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3220	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3221	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3222	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3223	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3224	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3225	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3226	8-729-216-22	s	TRANSISTOR 2SA1162-G
R1	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R5	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R6	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R7	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R9	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R10	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R11	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R12	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R13	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R14	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R15	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)

(IPM-88 BOARD(DVS-V3232M, BKDS-V3210M/V3222M/V3223M))

Ref. No. or Q'ty	Part No.	SP	Description
R16	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R17	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R18	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R19	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R20	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R101	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R105	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R106	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R107	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R109	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R110	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R111	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R112	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R113	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R114	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R115	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R116	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R117	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R118	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R119	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R120	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R201	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R205	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R206	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R207	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R209	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R210	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R211	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R212	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R213	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R214	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R215	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R216	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R217	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R218	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R219	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R220	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R301	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R305	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R306	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R307	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R309	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R310	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R311	1-216-648-11	s	RESISTOR CHIP 750 1/10W (2012)
R312	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R313	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R314	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R315	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R316	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R317	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R318	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R319	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R320	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R401	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R405	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R406	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R407	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R409	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R410	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)

(IPM-88 BOARD(DVS-V3232M, BKDS-V3210M/V3222M/V3223M))

Ref. No. or Q'ty	Part No.	SP	Description
R411	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R412	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R413	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R414	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R415	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R416	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R417	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R418	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R419	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R420	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R501	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R505	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R506	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R507	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R509	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R510	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R511	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R512	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R513	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R514	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R515	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R516	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R517	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R518	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R519	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R520	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R601	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R605	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R606	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R607	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R609	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R610	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R611	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R612	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R613	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R614	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R615	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R616	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R617	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R618	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R619	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R620	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R701	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R705	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R706	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R707	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R709	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R710	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R711	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R712	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R713	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R714	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R715	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R716	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R717	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R718	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R719	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R720	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R801	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)

(IPM-88 BOARD(DVS-V3232M, BKDS-V3210M/V3222M/V3223M))

Ref. No. or Q'ty	Part No.	SP	Description
R805	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R806	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R807	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R809	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R810	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R811	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R812	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R813	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R814	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R815	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R816	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R817	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R818	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R819	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R820	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R901	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R905	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R906	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R907	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R909	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R910	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R911	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R912	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R913	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R914	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R915	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R916	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R917	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R918	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R919	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R920	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1001	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R1005	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R1006	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R1007	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R1009	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R1010	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R1011	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R1012	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R1013	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R1014	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R1015	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R1016	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1017	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1018	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1019	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1020	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1101	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R1105	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R1106	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R1107	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R1109	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R1110	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R1111	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R1112	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R1113	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R1114	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R1115	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R1116	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1117	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1118	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1119	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1120	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1201	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R1205	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R1206	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R1207	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R1209	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R1210	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R1211	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R1212	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R1213	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R1214	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R1215	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R1216	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1217	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1218	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1219	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1220	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1301	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R1305	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R1306	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R1307	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R1309	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R1310	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R1311	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R1312	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R1313	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R1314	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R1315	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R1316	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1317	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1318	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1319	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1320	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1401	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R1405	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R1406	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R1407	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R1409	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R1410	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R1411	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R1412	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R1413	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R1414	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R1415	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R1416	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1417	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1418	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1419	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1420	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1501	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R1505	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R1506	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R1507	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R1509	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R1510	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R1511	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)

Ref. No. or Q'ty	Part No.	SP	Description
R1512	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R1513	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R1514	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R1515	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R1516	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1517	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1518	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1519	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1520	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1601	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R1605	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R1606	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R1607	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R1609	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R1610	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R1611	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R1612	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R1613	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R1614	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R1615	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R1616	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1617	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1618	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1619	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1620	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1701	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R1705	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R1706	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R1707	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R1709	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R1710	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R1711	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R1712	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R1713	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R1714	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R1715	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R1716	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1717	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1718	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1719	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1720	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1801	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R1805	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R1806	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R1807	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R1809	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R1810	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R1811	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R1812	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R1813	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R1814	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R1815	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R1816	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1817	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1818	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1819	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1820	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1901	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R1905	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)

Ref. No. or Q'ty	Part No.	SP	Description
R1906	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R1907	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R1909	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R1910	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R1911	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R1912	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R1913	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R1914	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R1915	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R1916	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1917	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1918	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1919	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1920	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2001	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R2005	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R2006	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R2007	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R2009	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R2010	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R2011	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R2012	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R2013	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R2014	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R2015	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R2016	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2017	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2018	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2019	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2020	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2101	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R2105	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R2106	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R2107	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R2109	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R2110	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R2111	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R2112	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R2113	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R2114	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R2115	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R2116	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2117	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2118	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2119	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2120	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2201	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R2205	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R2206	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R2207	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R2209	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R2210	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R2211	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R2212	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R2213	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R2214	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R2215	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R2216	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2217	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)

Ref. No. or Q'ty	Part No.	SP	Description
R2218	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2219	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2220	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2301	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R2305	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R2306	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R2307	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R2309	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R2310	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R2311	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R2312	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R2313	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R2314	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R2315	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R2316	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2317	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2318	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2319	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2320	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2401	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R2405	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R2406	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R2407	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R2409	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R2410	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R2411	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R2412	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R2413	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R2414	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R2415	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R2416	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2417	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2418	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2419	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2420	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2501	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R2505	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R2506	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R2507	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R2509	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R2510	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R2511	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R2512	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R2513	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R2514	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R2515	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R2516	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2517	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2518	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2519	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2520	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2601	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R2605	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R2606	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R2607	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R2609	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R2610	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R2611	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R2612	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)

Ref. No. or Q'ty	Part No.	SP	Description
R2613	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R2614	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R2615	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R2616	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2617	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2618	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2619	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2620	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2701	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R2705	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R2706	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R2707	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R2709	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R2710	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R2711	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R2712	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R2713	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R2714	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R2715	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R2716	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2717	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2718	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2719	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2720	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2801	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R2805	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R2806	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R2807	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R2809	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R2810	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R2811	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R2812	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R2813	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R2814	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R2815	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R2816	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2817	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2818	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2819	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2820	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2901	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R2905	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R2906	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R2907	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R2909	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R2910	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R2911	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R2912	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R2913	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R2914	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R2915	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R2916	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2917	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2918	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2919	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2920	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R3001	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3005	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R3006	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)

Ref. No. or Q'ty	Part No.	SP	Description
R3007	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R3009	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3010	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R3011	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R3012	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R3013	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R3014	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R3015	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R3016	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3017	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3018	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3019	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R3020	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R3101	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3105	1-216-614-11	s	RESISTOR,CHIP 30 1/10W (2125)
R3106	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R3107	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R3109	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3110	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R3111	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R3112	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R3113	1-216-621-11	s	RESISTOR,CHIP 56 1/10W (2012)
R3114	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R3115	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R3116	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3117	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3118	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3119	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R3120	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R3201	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R3202	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R3203	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R3204	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R3205	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R3206	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R3207	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R3208	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3209	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R3210	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R3211	1-216-683-11	s	RESISTOR CHIP 22K 1/10W (2012)
R3212	1-216-683-11	s	RESISTOR CHIP 22K 1/10W (2012)
R3213	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3214	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3215	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3216	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3217	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3218	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3219	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3220	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3221	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3222	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3223	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3224	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3225	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3226	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3227	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3228	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3229	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3230	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)

Ref. No. or Q'ty	Part No.	SP	Description
R3231	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3232	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3233	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3234	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3235	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3236	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3237	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3238	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3239	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3240	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3241	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3242	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3243	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3244	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3245	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3246	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3247	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3248	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3249	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3250	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3251	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3252	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3253	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3254	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3255	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3256	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3257	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3258	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3259	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3260	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3261	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3262	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3263	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3264	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3265	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3266	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3267	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3268	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3269	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3270	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3271	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3272	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3273	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3274	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3275	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3276	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3277	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3278	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3279	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3280	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3281	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3282	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3283	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3284	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3285	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3286	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3287	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3288	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3289	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)

Ref. No. or Q'ty	Part No.	SP	Description
R3290	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3291	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3292	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3293	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3294	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3295	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3296	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3297	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3298	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3299	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3300	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3301	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3302	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3303	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3304	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3305	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3306	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3307	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3308	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3309	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3310	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3311	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3312	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3313	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3314	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3315	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3316	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3317	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3318	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3319	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3320	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3321	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3322	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3323	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3324	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3325	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3326	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3327	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3328	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3329	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3330	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3331	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3332	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3333	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3334	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3335	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3336	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3337	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3338	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3339	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3340	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3341	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3342	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3343	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3344	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3345	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R3346	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R3347	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3348	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3349	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3350	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3351	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3352	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3353	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3354	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3355	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3356	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3357	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3358	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3359	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3360	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3361	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3362	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3363	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R3364	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R3365	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R3366	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R3367	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R3368	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3369	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3370	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3371	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3372	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3373	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3374	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3375	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
RB3200	1-239-308-11	s	RESISTOR ARRAY,CHIP 47K
RB3201	1-239-426-11	s	NETWORK RESISTOR 2.2K (1608)
RB3202	1-239-308-11	s	RESISTOR ARRAY,CHIP 47K
RB3203	1-239-308-11	s	RESISTOR ARRAY,CHIP 47K
RB3204	1-239-412-11	s	NETWORK, RESISTOR 100 (1608)
RB3205	1-239-412-11	s	NETWORK, RESISTOR 100 (1608)
RB3206	1-239-412-11	s	NETWORK, RESISTOR 100 (1608)
RB3207	1-239-308-11	s	RESISTOR ARRAY,CHIP 47K
RB3208	1-239-412-11	s	NETWORK, RESISTOR 100 (1608)
RB3209	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB3210	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB3301	1-239-412-11	s	NETWORK, RESISTOR 100 (1608)
RB3302	1-239-389-11	s	NETWORK,RESISTOR 47K (1608)
RB3303	1-239-426-11	s	NETWORK RESISTOR 2.2K (1608)
RB3304	1-239-426-11	s	NETWORK RESISTOR 2.2K (1608)
RB3305	1-239-426-11	s	NETWORK RESISTOR 2.2K (1608)
RB3306	1-239-426-11	s	NETWORK RESISTOR 2.2K (1608)
RB3307	1-239-426-11	s	NETWORK RESISTOR 2.2K (1608)
RB3308	1-239-426-11	s	NETWORK RESISTOR 2.2K (1608)
RB3309	1-239-426-11	s	NETWORK RESISTOR 2.2K (1608)
RB3310	1-239-426-11	s	NETWORK RESISTOR 2.2K (1608)
S3201	1-771-735-11	s	SWITCH, DIP
S3301	1-692-535-11	s	SWITCH DIP (4P)

LED-117B BOARD(DVS-V3232M/V6464M, BKDS-V3291M/V6491M)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	1-640-810-11	o	PRINTED WIRING BOARD, LED-117
2pcs	2-358-583-01	o	HOLDER,LED
CN1	1-506-473-11	s	PIN,CONNECTOR 8P
D2	8-719-812-43	s	LED TLG124A
D3	8-719-812-43	s	LED TLG124A

MB-501 BOARD(DVS-V6464M)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-8276-833-A	o	MOUNTED CIRCUIT BOARD, MB-501
8pcs	3-650-528-00	s	SPACER (DIA 5X6)
4pcs	7-682-666-09	s	SCREW +PS 4X20(EO-FE/ZNBK/CM2)
4pcs	7-682-954-09	s	SCREW +PSW 3X25(EP-FE/ZNBK/CM2
4pcs	7-684-024-04	s	NUT M4 TYPE2 (EP-FE/ZN/CM2)
6pcs	7-684-023-04	s	NUT M3 TYPE2(EP-FE/ZN/CM2)(ST)
2pcs	3-202-766-01	o	COVER, TERMINAL
C1	1-161-900-11	s	CAPACITOR,CERAMIC 1MF 50V
C2	1-161-900-11	s	CAPACITOR,CERAMIC 1MF 50V
C3	1-161-900-11	s	CAPACITOR,CERAMIC 1MF 50V
C4	1-126-930-11	s	CAPACITOR,ELECT 6800MF/10V
CN70	1-750-979-12	s	HOUSING,CONNECTOR(PCBOARD)20P
CN71	1-750-979-12	s	HOUSING,CONNECTOR(PCBOARD)20P
CN72	1-506-703-11	o	POST HEADER,ILG CONNECTOR 4P
CN73	1-506-703-11	o	POST HEADER,ILG CONNECTOR 4P
CN74	1-750-980-12	s	HOUSING,CONNECTOR(PC BOARD)8P
CN75	1-750-980-12	s	HOUSING,CONNECTOR(PC BOARD)8P
CN76	1-691-960-11	o	PIN,CONNECTOR (PC BOARD) 3P
CN77	1-691-960-11	o	PIN,CONNECTOR (PC BOARD) 3P
RB1	1-231-405-00	s	RESISTOR BLOCK,1K
RB2	1-231-405-00	s	RESISTOR BLOCK,1K
RB3	1-231-405-00	s	RESISTOR BLOCK,1K

MB-502 BOARD(DVS-V3232M)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-8276-841-A	o	MOUNTED CIRCUIT BOARD, MB-502
4pcs	3-650-528-00	s	SPACER (DIA 5X6)
4pcs	7-682-667-09	s	SCREW,+PS 4X25(EP-FE/ZNBK/CM2)
6pcs	7-684-024-04	s	NUT M4 TYPE2 (EP-FE/ZN/CM2)
1pc	3-202-811-01	o	COVER, TERMINAL
C1	1-161-900-11	s	CAPACITOR,CERAMIC 1MF 50V
C2	1-161-900-11	s	CAPACITOR,CERAMIC 1MF 50V
C3	1-161-900-11	s	CAPACITOR,CERAMIC 1MF 50V
CN40	⚠ 1-691-960-11	o	PIN,CONNECTOR (PC BOARD) 3P
CN41	⚠ 1-691-960-11	o	PIN,CONNECTOR (PC BOARD) 3P
CN42	⚠ 1-750-979-12	s	HOUSING,CONNECTOR(PCBOARD)20P
CN43	⚠ 1-750-979-12	s	HOUSING,CONNECTOR(PCBOARD)20P
CN44	1-506-703-11	o	POST HEADER,ILG CONNECTOR 4P
RB1	1-231-405-00	s	RESISTOR BLOCK,1K
RB2	1-231-405-00	s	RESISTOR BLOCK,1K
RB3	1-231-405-00	s	RESISTOR BLOCK,1K

MS-61 BOARD(BKDS-V3292M)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	8-759-446-16	s	IC SST29EE512-90-4C-NHTR
1pc	3-165-415-01	o	HEAT SINK
2pcs	3-166-184-01	o	LEVER, PC BOARD
1pc	3-183-665-01	o	BRACKET, MS PC BOARD
1pc	3-183-689-01	o	PLATE, SHIELD
1pc	9-911-841-99	s	CUSHION,METER
2pcs	7-626-320-11	s	SPRING PIN,3X8 (STEEL)
1pc	7-682-648-09	s	SCREW +PS 3X8(EP-FE/ZNBK/CM2)
11pcs	7-682-903-01	s	SCREW +PWH 3X5(EP-FE/ZN/CM2)
1pc	7-684-023-04	s	NUT M3 TYPE2(EP-FE/ZN/CM2)(ST)
C1	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4	1-126-394-11	s	CAPACITOR ELECT 10MF/16V(CHIP)
C5	1-164-227-11	s	CAPACITOR,CERAMIC 0.022MF/25V
C6	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C9	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C10	1-126-390-11	s	CAPACITOR ELECT 22MF/6.3V(105)
C11	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C12	1-164-315-11	s	CAPACITOR,CERAMIC 470PF/50V CH
C13	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C14	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C15	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C16	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C17	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C18	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C19	1-162-915-11	s	CAPACITOR,CERAMIC 10PF/50V CH
C20	1-162-915-11	s	CAPACITOR,CERAMIC 10PF/50V CH
C21	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C22	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C23	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C24	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C25	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C26	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C27	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C28	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C29	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C30	1-104-851-11	s	CAPACITOR,TANTALUM 10MF/10V
C31	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C32	1-104-851-11	s	CAPACITOR,TANTALUM 10MF/10V
C33	1-104-914-11	s	CAPACITOR CHIP TANTAL 22MF/16V
C34	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C35	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C36	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C37	1-104-914-11	s	CAPACITOR CHIP TANTAL 22MF/16V
C38	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C39	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C40	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C41	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C42	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C43	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C44	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C45	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C46	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C47	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C48	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C49	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C50	1-125-837-11	s	CAPACTOR, CHIP CERAMIC

(MS-61 BOARD(BKDS-V3292M))

Ref. No. or Q'ty	Part No.	SP	Description
C51	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C52	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C53	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C54	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1100	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1101	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1102	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1103	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1104	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C1105	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1106	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1107	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1200	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1201	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1202	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1203	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1204	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C1205	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1206	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1207	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1300	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1301	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1302	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1303	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1304	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C1305	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1306	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1307	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1400	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1401	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1402	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1403	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1404	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C1405	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1406	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1407	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1500	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1501	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1502	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1503	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1504	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C1505	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1506	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1507	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1600	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1601	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1602	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1603	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1604	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C1605	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1606	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1607	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1700	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1701	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1702	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1703	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1704	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C1705	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1706	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF

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Ref. No. or Q'ty	Part No.	SP	Description
C1707	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1800	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1801	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1802	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1803	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1804	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C1805	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1806	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1807	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1900	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1901	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1902	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1903	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1904	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C1905	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1906	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1907	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2000	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2001	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2002	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2003	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2004	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C2005	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2006	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2007	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2100	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2101	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2102	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2103	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2104	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C2105	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2106	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2107	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2200	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2201	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2202	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2203	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2204	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C2205	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2206	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2207	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2300	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2301	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2302	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2303	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2304	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C2305	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2306	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2307	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2400	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2401	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2402	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2403	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2404	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C2405	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2406	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2407	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2500	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2501	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF

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Ref. No. or Q'ty	Part No.	SP	Description
C2502	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2503	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2504	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C2505	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2506	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2507	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2600	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2601	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2602	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2603	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2604	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C2605	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2606	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2607	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3100	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3101	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3102	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3103	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3104	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C3105	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3106	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3107	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3200	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3201	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3202	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3203	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3204	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C3205	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3206	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3207	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3300	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3301	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3302	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3303	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3304	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C3305	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3306	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3307	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3400	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3401	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3402	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3403	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3404	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C3405	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3406	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3407	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3500	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3501	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3502	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3503	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3504	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C3505	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3506	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3507	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3600	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3601	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3602	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3603	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3604	1-125-837-11	s	CAPACTOR, CHIP CERAMIC

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Ref. No. or Q'ty	Part No.	SP	Description
C3605	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3606	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3607	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3700	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3701	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3702	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3703	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3704	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C3705	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3706	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3707	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3800	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3801	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3802	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3803	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3804	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C3805	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3806	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3807	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3900	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3901	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3902	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3903	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3904	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C3905	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3906	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3907	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4000	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4001	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4002	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4003	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4004	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C4005	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4006	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4007	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4100	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4101	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4102	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4103	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4104	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C4105	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4106	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4107	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4200	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4201	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4202	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4203	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4204	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C4205	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4206	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4207	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4300	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4301	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4302	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4303	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4304	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C4305	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4306	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4307	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF

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Ref. No. or Q'ty	Part No.	SP	Description
C4400	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4401	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4402	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4403	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4404	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C4405	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4406	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4407	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4500	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4501	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4502	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4503	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4504	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C4505	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4506	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4507	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4600	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4601	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4602	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4603	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4604	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C4605	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4606	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4607	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5000	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5001	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5002	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5003	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5004	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5005	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5006	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5007	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5008	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5009	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5010	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5011	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5012	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5013	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5014	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5015	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5016	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5017	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5018	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5019	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5020	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5021	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5022	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5023	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5024	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5025	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5026	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5027	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5028	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5029	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5030	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5031	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5032	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C5033	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5034	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF

(MS-61 BOARD(BKDS-V3292M))

Ref. No. or Q'ty	Part No.	SP	Description
C5035	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5036	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5037	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C5038	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C5039	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5040	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5041	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5042	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5043	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5044	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5045	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5046	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C5047	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C5048	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5049	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5050	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5051	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5052	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C5053	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C5054	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C5055	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C5056	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C5057	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C5058	1-162-916-11	s	CAPACITOR,CERAMIC 12PF/50V CH
C5059	1-162-916-11	s	CAPACITOR,CERAMIC 12PF/50V CH
C5060	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5061	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5062	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5063	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5064	1-162-968-11	s	CAPACITOR,CERAMIC 4700PF/50V B
C5065	1-162-968-11	s	CAPACITOR,CERAMIC 4700PF/50V B
C5066	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C5067	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C5068	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C5069	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5070	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5071	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5072	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C5073	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5074	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5075	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5076	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5077	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5078	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
C5079	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5080	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5081	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5082	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5083	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5084	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5085	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5086	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5087	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5088	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5089	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5090	1-125-837-11	s	CAPACTOR, CHIP CERAMIC
CN4	1-560-365-00	o	POST HEADER,CONNECTOR

(MS-61 BOARD(BKDS-V3292M))

Ref. No. or Q'ty	Part No.	SP	Description
D1	8-719-914-44	s	DIODE DAP202K (DUAL)
D2	8-719-987-43	s	LED CL-150PG-CD
D3	8-719-105-91	s	DIODE RD5.6M-B2
D4	8-719-987-43	s	LED CL-150PG-CD
D5	8-719-987-43	s	LED CL-150PG-CD
D6	8-719-987-43	s	LED CL-150PG-CD
D7	8-719-987-43	s	LED CL-150PG-CD
D8	8-719-914-44	s	DIODE DAP202K (DUAL)
D9	8-719-914-44	s	DIODE DAP202K (DUAL)
D10	8-719-914-44	s	DIODE DAP202K (DUAL)
D11	8-719-914-44	s	DIODE DAP202K (DUAL)
D12	8-719-914-44	s	DIODE DAP202K (DUAL)
D13	8-719-914-44	s	DIODE DAP202K (DUAL)
D14	8-719-914-44	s	DIODE DAP202K (DUAL)
D15	8-719-914-44	s	DIODE DAP202K (DUAL)
D5000	8-719-914-44	s	DIODE DAP202K (DUAL)
D5001	8-719-914-44	s	DIODE DAP202K (DUAL)
D5002	8-719-987-43	s	LED CL-150PG-CD
D5003	8-719-987-43	s	LED CL-150PG-CD
D5004	8-719-987-43	s	LED CL-150PG-CD
D5005	8-719-987-43	s	LED CL-150PG-CD
D5006	8-719-987-43	s	LED CL-150PG-CD
D5007	8-719-987-43	s	LED CL-150PG-CD
FB1	1-543-309-21	s	BEAD,FERRITE
IC1	8-759-252-59	s	IC MAX202CSE
IC2	8-759-980-44	s	IC TL712CPS
IC3	8-759-294-27	s	IC LM311PS (E20)
IC4	8-759-925-78	s	IC SN74HC10ANS
IC5	8-759-239-34	s	IC TC74HC4538AF
IC6	8-759-458-38	s	IC KL5C80A20CFP
IC7	8-759-926-12	s	IC SN74HC139ANS
IC8	8-759-180-84	s	IC TC7W74F
IC9	8-759-234-20	s	IC TC7S08F
IC10	8-759-158-11	s	IC BQ4011YMA-100
IC11	8-759-926-11	s	IC SN74HC138ANS
IC12	8-759-592-34	o	IC SST29EE512-IC12-V1.00
IC13	8-759-436-44	s	IC IDT71024S20Y-TL
IC14	8-759-989-91	s	IC TL7705ACPS
IC15	8-759-973-43	s	IC MB8421-90LPFQ
IC16	8-752-381-84	s	IC CXD1095BQ
IC17	8-759-926-77	s	IC SN74HC541ANS
IC18	8-759-926-80	s	IC SN74HC573BNS
IC19	8-759-926-80	s	IC SN74HC573BNS
IC20	8-759-242-74	s	IC TC7W04F
IC21	8-759-925-74	s	IC SN74HC04ANS
IC22	8-759-903-37	s	IC LM337T
IC23	8-759-925-74	s	IC SN74HC04ANS
IC1100	8-759-569-56	s	IC MC100EL57DR2
IC1200	8-759-569-56	s	IC MC100EL57DR2
IC1300	8-759-569-56	s	IC MC100EL57DR2
IC1400	8-759-569-56	s	IC MC100EL57DR2
IC1500	8-759-569-56	s	IC MC100EL57DR2
IC1600	8-759-569-56	s	IC MC100EL57DR2
IC1700	8-759-569-56	s	IC MC100EL57DR2
IC1800	8-759-569-56	s	IC MC100EL57DR2
IC1900	8-759-569-56	s	IC MC100EL57DR2
IC2000	8-759-569-56	s	IC MC100EL57DR2
IC2100	8-759-569-56	s	IC MC100EL57DR2

(MS-61 BOARD(BKDS-V3292M))

Ref. No. or Q'ty	Part No.	SP	Description
IC2200	8-759-569-56	s	IC MC100EL57DR2
IC2300	8-759-569-56	s	IC MC100EL57DR2
IC2400	8-759-569-56	s	IC MC100EL57DR2
IC2500	8-759-569-56	s	IC MC100EL57DR2
IC2600	8-759-569-56	s	IC MC100EL57DR2
IC3100	8-759-569-56	s	IC MC100EL57DR2
IC3200	8-759-569-56	s	IC MC100EL57DR2
IC3300	8-759-569-56	s	IC MC100EL57DR2
IC3400	8-759-569-56	s	IC MC100EL57DR2
IC3500	8-759-569-56	s	IC MC100EL57DR2
IC3600	8-759-569-56	s	IC MC100EL57DR2
IC3700	8-759-569-56	s	IC MC100EL57DR2
IC3800	8-759-569-56	s	IC MC100EL57DR2
IC3900	8-759-569-56	s	IC MC100EL57DR2
IC4000	8-759-569-56	s	IC MC100EL57DR2
IC4100	8-759-569-56	s	IC MC100EL57DR2
IC4200	8-759-569-56	s	IC MC100EL57DR2
IC4300	8-759-569-56	s	IC MC100EL57DR2
IC4400	8-759-569-56	s	IC MC100EL57DR2
IC4500	8-759-569-56	s	IC MC100EL57DR2
IC4600	8-759-569-56	s	IC MC100EL57DR2
IC5000	8-759-100-93	s	IC UPC393G2
IC5001	8-759-569-57	s	IC MC100E164FN
IC5002	8-759-569-57	s	IC MC100E164FN
IC5003	8-759-569-56	s	IC MC100EL57DR2
IC5004	8-759-569-56	s	IC MC100EL57DR2
IC5005	8-759-569-60	s	IC GS9035-CTJ
IC5006	8-759-569-60	s	IC GS9035-CTJ
IC5007	8-759-926-48	s	IC SN74HC244ANS
IC5008	8-759-242-74	s	IC TC7W04F
IS10	1-526-659-00	o	SOCKET (28P),IC
IS12	1-540-151-21	s	SOCKET, IC
L1	1-406-864-21	s	COIL,CHOKE 4.7UH
PS1	⚠ 1-533-843-21	s	FUSE, CHIP 10A (6125)
PS2	⚠ 1-533-843-21	s	FUSE, CHIP 10A (6125)
PS3	⚠ 1-533-843-21	s	FUSE, CHIP 10A (6125)
Q1	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2	8-729-230-60	s	TRANSISTOR 2SA1586-YG
Q3	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q4	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q5	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q6	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q7	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q8	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q9	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q10	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q11	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q12	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q13	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q5000	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q5001	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q5002	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q5003	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q5004	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q5005	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q5006	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q5007	8-729-027-54	s	TRANSISTOR DTC124XKA-T146

Ref. No. or Q'ty	Part No.	SP	Description
R1	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R2	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R3	1-218-724-11	s	RESISTOR,CHIP 22K 1/16W(1608)
R4	1-218-740-11	s	RESISTOR,CHIP 100K 1/16W(1608)
R5	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R6	1-218-704-11	s	RESISTOR,CHIP 3.3K 1/16W(1608)
R7	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R8	1-218-694-11	s	RESISTOR CHIP 1.2K1/16W(1608)
R9	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R10	1-218-722-11	s	RESISTOR, CHIP 18K 1/16W 1608
R11	1-218-720-11	s	RESISTOR,CHIP 15K 1/16W(1608)
R12	1-218-740-11	s	RESISTOR,CHIP 100K 1/16W(1608)
R13	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R14	1-218-710-11	s	RESISTOR,CHIP 5.6K 1/16W(1608)
R16	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R17	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R18	1-218-728-11	s	RESISTOR,METAL 33K 1/16W
R19	1-218-704-11	s	RESISTOR,CHIP 3.3K 1/16W(1608)
R20	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R21	1-218-732-11	s	RESISTOR,CHIP 47K 1/16W(1608)
R22	1-218-694-11	s	RESISTOR CHIP 1.2K1/16W(1608)
R23	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R24	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R25	1-218-776-11	s	RESISTOR CHIP 1M 1/10W (2012)
R26	1-218-704-11	s	RESISTOR,CHIP 3.3K 1/16W(1608)
R27	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R28	1-218-704-11	s	RESISTOR,CHIP 3.3K 1/16W(1608)
R29	1-218-752-11	s	RESISTOR,CHIP 330K 1/16W(1608)
R30	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R31	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R32	1-218-724-11	s	RESISTOR,CHIP 22K 1/16W(1608)
R33	1-218-724-11	s	RESISTOR,CHIP 22K 1/16W(1608)
R34	1-218-724-11	s	RESISTOR,CHIP 22K 1/16W(1608)
R35	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R37	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R38	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R39	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R40	1-218-732-11	s	RESISTOR,CHIP 47K 1/16W(1608)
R41	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R42	1-218-732-11	s	RESISTOR,CHIP 47K 1/16W(1608)
R43	1-218-732-11	s	RESISTOR,CHIP 47K 1/16W(1608)
R44	1-218-696-11	s	RESISTOR CHIP 1.5K 1/16W(1608)
R45	1-218-696-11	s	RESISTOR CHIP 1.5K 1/16W(1608)
R46	1-218-696-11	s	RESISTOR CHIP 1.5K 1/16W(1608)
R47	1-218-700-11	s	RESISTOR,CHIP 2.2K 1/16W(1608)
R48	1-218-700-11	s	RESISTOR,CHIP 2.2K 1/16W(1608)
R49	1-218-700-11	s	RESISTOR,CHIP 2.2K 1/16W(1608)
R50	1-218-696-11	s	RESISTOR CHIP 1.5K 1/16W(1608)
R51	1-218-700-11	s	RESISTOR,CHIP 2.2K 1/16W(1608)
R52	1-218-732-11	s	RESISTOR,CHIP 47K 1/16W(1608)
R53	1-218-732-11	s	RESISTOR,CHIP 47K 1/16W(1608)
R54	1-218-732-11	s	RESISTOR,CHIP 47K 1/16W(1608)
R55	1-218-732-11	s	RESISTOR,CHIP 47K 1/16W(1608)
R56	1-218-732-11	s	RESISTOR,CHIP 47K 1/16W(1608)
R57	1-218-732-11	s	RESISTOR,CHIP 47K 1/16W(1608)
R58	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R59	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R60	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R61	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)

Ref. No. or Q'ty	Part No.	SP	Description
R62	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R63	1-218-740-11	s	RESISTOR,CHIP 100K 1/16W(1608)
R64	1-218-732-11	s	RESISTOR,CHIP 47K 1/16W(1608)
R65	1-218-732-11	s	RESISTOR,CHIP 47K 1/16W(1608)
R66	1-218-732-11	s	RESISTOR,CHIP 47K 1/16W(1608)
R67	1-218-732-11	s	RESISTOR,CHIP 47K 1/16W(1608)
R68	1-218-732-11	s	RESISTOR,CHIP 47K 1/16W(1608)
R69	1-218-732-11	s	RESISTOR,CHIP 47K 1/16W(1608)
R70	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R71	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R72	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R73	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R74	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R75	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R76	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R77	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R78	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R79	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R80	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R81	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R82	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R83	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R84	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R85	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R86	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R87	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R90	1-218-732-11	s	RESISTOR,CHIP 47K 1/16W(1608)
R91	1-218-732-11	s	RESISTOR,CHIP 47K 1/16W(1608)
R92	1-218-732-11	s	RESISTOR,CHIP 47K 1/16W(1608)
R93	1-218-732-11	s	RESISTOR,CHIP 47K 1/16W(1608)
R94	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R95	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R96	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R97	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R100	1-218-732-11	s	RESISTOR,CHIP 47K 1/16W(1608)
R101	1-218-732-11	s	RESISTOR,CHIP 47K 1/16W(1608)
R102	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R103	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R104	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R105	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R106	1-218-732-11	s	RESISTOR,CHIP 47K 1/16W(1608)
R107	1-218-732-11	s	RESISTOR,CHIP 47K 1/16W(1608)
R108	1-218-732-11	s	RESISTOR,CHIP 47K 1/16W(1608)
R109	1-218-732-11	s	RESISTOR,CHIP 47K 1/16W(1608)
R110	1-218-732-11	s	RESISTOR,CHIP 47K 1/16W(1608)
R111	1-218-732-11	s	RESISTOR,CHIP 47K 1/16W(1608)
R112	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R113	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R114	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R115	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R116	1-218-602-11	s	RESISTOR CHIP 1/1W (6331)
R117	1-218-602-11	s	RESISTOR CHIP 1/1W (6331)
R118	1-218-670-11	s	RESISTOR,CHIP 120 1/16W (1608)
R119	1-218-666-11	s	RESISTOR CHIP 82 1/16W (1608)
R120	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R1108	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1109	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1110	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1111	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)

Ref. No. or Q'ty	Part No.	SP	Description
R1112	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1113	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1114	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1115	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1116	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R1208	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1209	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1210	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1211	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1212	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1213	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1214	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1215	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1216	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R1308	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1309	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1310	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1311	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1312	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1313	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1314	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1315	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1316	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R1408	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1409	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1410	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1411	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1412	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1413	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1414	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1415	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1416	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R1508	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1509	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1510	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1511	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1512	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1513	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1514	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1515	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1516	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R1608	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1609	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1610	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1611	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1612	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1613	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1614	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1615	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1616	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R1708	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1709	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1710	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1711	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1712	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1713	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1714	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1715	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1716	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R1808	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1809	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1810	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1811	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1812	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1813	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1814	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1815	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1816	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R1908	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1909	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1910	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1911	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1912	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1913	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1914	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1915	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R1916	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R2008	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2009	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2010	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2011	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2012	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2013	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2014	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2015	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2016	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R2108	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2109	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2110	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2111	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2112	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2113	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2114	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2115	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2116	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R2208	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2209	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2210	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2211	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2212	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2213	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2214	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2215	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2216	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R2308	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2309	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2310	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2311	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2312	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2313	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2314	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2315	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2316	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R2408	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2409	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2410	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2411	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2412	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)

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Ref. No. or Q'ty	Part No.	SP	Description
R2413	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2414	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2415	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2416	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R2508	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2509	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2510	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2511	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2512	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2513	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2514	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2515	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2516	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R2608	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2609	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2610	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2611	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2612	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2613	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2614	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2615	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R2616	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3108	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3109	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3110	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3111	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3112	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3113	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3114	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3115	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3116	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3208	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3209	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3210	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3211	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3212	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3213	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3214	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3215	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3216	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3308	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3309	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3310	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3311	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3312	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3313	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3314	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3315	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3316	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3408	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3409	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3410	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3411	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3412	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3413	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3414	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3415	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3416	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3508	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)

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Ref. No. or Q'ty	Part No.	SP	Description
R3509	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3510	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3511	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3512	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3513	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3514	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3515	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3516	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3608	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3609	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3610	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3611	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3612	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3613	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3614	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3615	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3616	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3708	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3709	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3710	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3711	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3712	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3713	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3714	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3715	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3716	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3808	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3809	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3810	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3811	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3812	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3813	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3814	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3815	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3816	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3908	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3909	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3910	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3911	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3912	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3913	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3914	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3915	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R3916	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4008	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4009	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4010	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4011	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4012	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4013	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4014	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4015	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4016	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4108	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4109	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4110	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4111	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4112	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4113	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)

Ref. No. or Q'ty	Part No.	SP	Description
R4114	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4115	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4116	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4208	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4209	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4210	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4211	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4212	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4213	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4214	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4215	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4216	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4308	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4309	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4310	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4311	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4312	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4313	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4314	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4315	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4316	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4408	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4409	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4410	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4411	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4412	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4413	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4414	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4415	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4416	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4508	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4509	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4510	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4511	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4512	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4513	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4514	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4515	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4516	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4608	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4609	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4610	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4611	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4612	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4613	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4614	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4615	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R4616	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5000	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R5001	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R5002	1-218-724-11	s	RESISTOR,CHIP 22K 1/16W(1608)
R5003	1-218-724-11	s	RESISTOR,CHIP 22K 1/16W(1608)
R5004	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5005	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5006	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5007	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5008	1-218-724-11	s	RESISTOR,CHIP 22K 1/16W(1608)
R5009	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R5010	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)

Ref. No. or Q'ty	Part No.	SP	Description
R5011	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5012	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5013	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5014	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5015	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5016	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5017	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5018	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5019	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5020	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5021	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5022	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5023	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5024	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5025	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5026	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5027	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5028	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5029	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5030	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5031	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5032	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5033	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5034	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5035	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5036	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5037	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5038	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R5039	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R5040	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R5041	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R5042	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R5043	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R5044	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R5045	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R5046	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5047	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5048	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5049	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5050	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5051	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5052	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5053	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5054	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5055	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5056	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5057	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5058	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5059	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5060	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5061	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5062	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5063	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R5064	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R5065	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R5066	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R5067	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R5068	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R5069	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)

Ref. No. or Q'ty	Part No.	SP	Description
R5070	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R5071	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5072	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5073	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5074	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5075	1-218-689-11	s	RESISTOR CHIP 750 1/16W (1608)
R5076	1-218-689-11	s	RESISTOR CHIP 750 1/16W (1608)
R5077	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R5078	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R5079	1-218-681-11	s	RESISTOR CHIP 360 1/16W (1608)
R5080	1-218-681-11	s	RESISTOR CHIP 360 1/16W (1608)
R5081	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R5082	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R5083	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R5084	1-218-665-11	s	RESISTOR CHIP 75 1/16W (1608)
R5085	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R5086	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R5087	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R5088	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R5089	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5090	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5091	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5092	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5093	1-218-696-11	s	RESISTOR CHIP 1.5K 1/16W(1608)
R5094	1-218-696-11	s	RESISTOR CHIP 1.5K 1/16W(1608)
R5095	1-218-696-11	s	RESISTOR CHIP 1.5K 1/16W(1608)
R5096	1-218-696-11	s	RESISTOR CHIP 1.5K 1/16W(1608)
R5097	1-218-696-11	s	RESISTOR CHIP 1.5K 1/16W(1608)
R5098	1-218-696-11	s	RESISTOR CHIP 1.5K 1/16W(1608)
R5099	1-218-740-11	s	RESISTOR,CHIP 100K 1/16W(1608)
R5100	1-218-740-11	s	RESISTOR,CHIP 100K 1/16W(1608)
R5101	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5102	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
RB1	1-239-389-11	s	NETWORK,RESISTOR 47K (1608)
RB2	1-239-389-11	s	NETWORK,RESISTOR 47K (1608)
RB3	1-239-389-11	s	NETWORK,RESISTOR 47K (1608)
RB4	1-239-389-11	s	NETWORK,RESISTOR 47K (1608)
RB5	1-239-389-11	s	NETWORK,RESISTOR 47K (1608)
RB6	1-239-412-11	s	NETWORK, RESISTOR 100 (1608)
RB7	1-239-412-11	s	NETWORK, RESISTOR 100 (1608)
RB8	1-239-412-11	s	NETWORK, RESISTOR 100 (1608)
RB9	1-239-412-11	s	NETWORK, RESISTOR 100 (1608)
RB10	1-239-412-11	s	NETWORK, RESISTOR 100 (1608)
RB11	1-239-412-11	s	NETWORK, RESISTOR 100 (1608)
RB12	1-239-389-11	s	NETWORK,RESISTOR 47K (1608)
RB13	1-233-270-11	o	RESISTOR, NETWORK (8 GANG) 10K
RB15	1-233-665-11	s	NETWORK, RES (8 GANG) 47K
RB16	1-233-665-11	s	NETWORK, RES (8 GANG) 47K
RB17	1-233-665-11	s	NETWORK, RES (8 GANG) 47K
RB18	1-239-430-11	s	NETWORK RESISTOR 4.7K (1608)
RB19	1-233-663-91	s	NETWORK, RES (8 GANG) 4.7K
RB20	1-233-663-91	s	NETWORK, RES (8 GANG) 4.7K
RB21	1-239-426-11	s	NETWORK RESISTOR 2.2K (1608)
RB22	1-233-662-11	s	NETWORK, RES (8 GANG) 2.2K
RB23	1-233-662-11	s	NETWORK, RES (8 GANG) 2.2K
RB24	1-235-005-00	s	RESISTOR BLOCK, 47K
S1	1-572-438-11	s	SWITCH, TACTIL
S2	1-572-438-11	s	SWITCH, TACTIL
S4	1-692-271-31	s	SWITCH, SLIDE

Ref. No. or Q'ty	Part No.	SP	Description
X1	1-579-996-21	s	VIBRATOR, CERAMIC

MX-94A BOARD(DVS-V6464M, BKDS-V6432M)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	8-759-482-45	o	IC EPM7128SQC100-15
2pcs	3-165-415-01	o	HEAT SINK
2pcs	3-166-184-01	o	LEVER, PC BOARD
1pc	3-183-689-01	o	PLATE, SHIELD
2pcs	7-626-320-11	s	SPRING PIN,3X8 (STEEL)
2pcs	7-682-648-09	s	SCREW +PS 3X8(EP-FE/ZNBK/CM2)
8pcs	7-682-903-01	s	SCREW +PWH 3X5(EP-FE/ZN/CM2)
2pcs	7-684-023-04	s	NUT M3 TYPE2(EP-FE/ZN/CM2)(ST)
2pcs	1-763-368-11	s	D.C.FAN
2pcs	3-202-478-01	o	SHEET, RADIATION
16pcs	7-682-947-01	s	SCREW +PSW 3X6(EP-FE/ZN/CM2)
1pc	9-911-841-99	s	CUSHION,METER
C1000	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1001	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1002	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1003	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1004	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1005	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1006	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1007	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1008	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1009	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1010	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1011	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1012	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1013	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1014	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1015	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1016	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C1017	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C1018	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C1019	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C1020	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1021	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1022	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1023	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1024	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1025	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1026	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1027	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1028	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1029	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1030	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1031	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1032	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1033	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1034	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1035	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1036	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1037	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1038	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1039	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1040	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1041	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1042	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1043	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1044	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1045	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF

(MX-94A BOARD(DVS-V6464M, BKDS-V6432M))

Ref. No. or Q'ty	Part No.	SP	Description
C1046	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1047	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1048	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1049	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1050	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1051	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1052	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C1053	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C1054	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C1055	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C1056	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1057	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1058	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1059	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1060	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1061	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1062	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1063	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1064	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1065	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1066	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1067	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1068	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1069	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1070	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1071	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2000	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2001	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2002	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2003	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2004	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2005	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2006	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2007	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2008	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2009	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2010	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2011	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2012	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2013	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2014	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2015	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2016	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C2017	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C2018	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C2019	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C2020	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2021	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2022	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2023	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2024	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2025	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2026	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2027	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2028	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2029	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2030	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2031	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2032	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF

(MX-94A BOARD(DVS-V6464M, BKDS-V6432M))

Ref. No. or Q'ty	Part No.	SP	Description
C2033	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2034	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2035	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2036	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2037	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2038	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2039	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2040	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2041	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2042	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2043	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2044	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2045	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2046	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2047	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2048	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2049	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2050	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2051	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2052	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C2053	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C2054	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C2055	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C2056	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2057	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2058	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2059	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2060	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2061	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2062	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2063	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2064	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2065	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2066	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2067	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2068	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2069	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2070	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2071	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3000	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3001	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3002	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3003	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3004	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3005	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3006	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3007	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3008	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3009	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3010	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3011	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3012	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3013	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3014	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3015	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3016	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3017	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3018	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3019	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF

(MX-94A BOARD(DVS-V6464M, BKDS-V6432M))

Ref. No. or Q'ty	Part No.	SP	Description
C3020	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3021	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3022	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3023	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3024	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3025	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3026	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3027	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3028	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3029	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3030	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3031	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3032	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C3033	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C3034	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C3035	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C3036	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C3037	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C3038	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C3039	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C3040	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3041	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3042	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3043	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3044	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3045	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3046	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3047	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3048	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3049	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3050	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3051	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3052	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3053	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3054	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3055	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3056	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3057	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3058	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3059	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3060	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3061	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3062	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3063	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3064	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3065	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3066	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3067	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3068	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3069	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3070	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3071	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3072	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C3073	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C3074	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C3075	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C3076	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C3077	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C3078	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V

Ref. No. or Q'ty	Part No.	SP	Description
C3079	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C4000	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4001	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4002	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4003	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4004	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4005	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4006	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4007	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4008	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4009	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4010	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4011	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4012	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C4013	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C4014	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C4015	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C4016	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4017	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4018	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4019	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4020	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4021	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4022	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4023	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4024	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4025	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4026	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4027	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4028	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4029	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4030	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4031	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4032	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4033	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4034	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4035	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4036	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4037	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4038	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4039	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4040	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C4041	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C4042	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C4043	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C4044	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4045	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4046	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4047	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4048	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4049	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4050	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4051	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4052	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4053	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4054	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4055	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5000	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5001	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF

Ref. No. or Q'ty	Part No.	SP	Description
C5002	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5003	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5004	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5005	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5006	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5007	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5008	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5009	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5010	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5011	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5012	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C5013	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C5014	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C5015	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C5016	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5017	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5018	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5019	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5020	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5021	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5022	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5023	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5024	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5025	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5026	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5027	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5028	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5029	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5030	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5031	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5032	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5033	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5034	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5035	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5036	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5037	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5038	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5039	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5040	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C5041	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C5042	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C5043	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C5044	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5045	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5046	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5047	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5048	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5049	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5050	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5051	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5052	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5053	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5054	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5055	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6000	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6001	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6002	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6003	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6004	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF

(MX-94A BOARD(DVS-V6464M, BKDS-V6432M))

Ref. No. or Q'ty	Part No.	SP	Description
C6005	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6006	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6007	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6008	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6009	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6010	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6011	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6012	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C6013	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C6014	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C6015	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C6016	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6017	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6018	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6019	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6020	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6021	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6022	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6023	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6024	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6025	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6026	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6027	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6028	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6029	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6030	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6031	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6032	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6033	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6034	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6035	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6036	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6037	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6038	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6039	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6040	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C6041	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C6042	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C6043	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C6044	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6045	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6046	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6047	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6048	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6049	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6050	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6051	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6052	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6053	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6054	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6055	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7000	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7001	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7002	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7003	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7004	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7005	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7006	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7007	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF

(MX-94A BOARD(DVS-V6464M, BKDS-V6432M))

Ref. No. or Q'ty	Part No.	SP	Description
C7008	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7009	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7010	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7011	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7012	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C7013	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C7014	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C7015	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C7016	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7017	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7018	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7019	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7020	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7021	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7022	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7023	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7024	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7025	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7026	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7027	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7028	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7029	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7030	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7031	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7032	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7033	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7034	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7035	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7036	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7037	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7038	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7039	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7040	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C7041	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C7042	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C7043	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C7044	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7045	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7046	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7047	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7048	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7049	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7050	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7051	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7052	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7053	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7054	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7055	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8000	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8001	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8002	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8003	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8004	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8005	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8006	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8007	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8008	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8009	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8010	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF

(MX-94A BOARD(DVS-V6464M, BKDS-V6432M))

Ref. No. or Q'ty	Part No.	SP	Description
C8011	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8012	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8013	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8014	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8015	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8016	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8017	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8018	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8019	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8020	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8021	1-128-416-11	s	CAPACITOR ELECT 100MF/16V(105C
C8022	1-128-416-11	s	CAPACITOR ELECT 100MF/16V(105C
C8023	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8024	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8025	1-128-416-11	s	CAPACITOR ELECT 100MF/16V(105C
C8026	1-128-416-11	s	CAPACITOR ELECT 100MF/16V(105C
C8027	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8028	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8029	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8030	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8031	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C8032	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C8033	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C8034	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C8035	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C8036	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C8037	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C8038	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C8039	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C8040	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C8041	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C8042	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C8043	1-128-416-11	s	CAPACITOR ELECT 100MF/16V(105C
C8044	1-128-416-11	s	CAPACITOR ELECT 100MF/16V(105C
C8045	1-128-416-11	s	CAPACITOR ELECT 100MF/16V(105C
C8046	1-128-416-11	s	CAPACITOR ELECT 100MF/16V(105C
C8047	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8048	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8049	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8050	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
CN4	1-506-472-11	s	PIN,CONNECTOR 7P
CN5	1-691-550-11	s	PIN,CONNECTOR (3P)(SMD)(1.5MM)
CN6	1-691-550-11	s	PIN,CONNECTOR (3P)(SMD)(1.5MM)
D8000	8-719-105-91	s	DIODE RD5.6M-B2
D8001	8-719-104-34	s	DIODE 1S2836
D8002	8-719-027-84	s	LED CL-155VR/G-D
D8003	8-719-027-84	s	LED CL-155VR/G-D
IC1	8-759-569-55	s	IC MC100EL17DWR2
IC2	8-759-569-55	s	IC MC100EL17DWR2
IC3	8-759-569-55	s	IC MC100EL17DWR2
IC4	8-759-569-55	s	IC MC100EL17DWR2
IC5	8-759-569-55	s	IC MC100EL17DWR2
IC6	8-759-569-55	s	IC MC100EL17DWR2
IC7	8-759-569-55	s	IC MC100EL17DWR2
IC8	8-759-569-55	s	IC MC100EL17DWR2
IC9	8-759-569-55	s	IC MC100EL17DWR2
IC10	8-759-569-55	s	IC MC100EL17DWR2
IC11	8-759-569-55	s	IC MC100EL17DWR2

(MX-94A BOARD(DVS-V6464M, BKDS-V6432M))

Ref. No. or Q'ty	Part No.	SP	Description
IC12	8-759-569-55	s	IC MC100EL17DWR2
IC13	8-759-569-55	s	IC MC100EL17DWR2
IC14	8-759-569-55	s	IC MC100EL17DWR2
IC15	8-759-569-55	s	IC MC100EL17DWR2
IC16	8-759-569-55	s	IC MC100EL17DWR2
IC101	8-759-569-56	s	IC MC100EL57DR2
IC102	8-759-569-56	s	IC MC100EL57DR2
IC103	8-759-569-56	s	IC MC100EL57DR2
IC104	8-759-569-56	s	IC MC100EL57DR2
IC105	8-759-569-56	s	IC MC100EL57DR2
IC106	8-759-569-56	s	IC MC100EL57DR2
IC107	8-759-569-56	s	IC MC100EL57DR2
IC108	8-759-569-56	s	IC MC100EL57DR2
IC109	8-759-569-56	s	IC MC100EL57DR2
IC110	8-759-569-56	s	IC MC100EL57DR2
IC111	8-759-569-56	s	IC MC100EL57DR2
IC112	8-759-569-56	s	IC MC100EL57DR2
IC113	8-759-569-56	s	IC MC100EL57DR2
IC114	8-759-569-56	s	IC MC100EL57DR2
IC115	8-759-569-56	s	IC MC100EL57DR2
IC116	8-759-569-56	s	IC MC100EL57DR2
IC117	8-759-569-56	s	IC MC100EL57DR2
IC118	8-759-569-56	s	IC MC100EL57DR2
IC119	8-759-569-56	s	IC MC100EL57DR2
IC120	8-759-569-56	s	IC MC100EL57DR2
IC121	8-759-569-56	s	IC MC100EL57DR2
IC122	8-759-569-56	s	IC MC100EL57DR2
IC123	8-759-569-56	s	IC MC100EL57DR2
IC124	8-759-569-56	s	IC MC100EL57DR2
IC125	8-759-569-56	s	IC MC100EL57DR2
IC126	8-759-569-56	s	IC MC100EL57DR2
IC127	8-759-569-56	s	IC MC100EL57DR2
IC128	8-759-569-56	s	IC MC100EL57DR2
IC129	8-759-569-56	s	IC MC100EL57DR2
IC130	8-759-569-56	s	IC MC100EL57DR2
IC131	8-759-569-56	s	IC MC100EL57DR2
IC132	8-759-569-56	s	IC MC100EL57DR2
IC200	8-759-926-85	s	IC SN74HC640ANS
IC201	8-759-926-77	s	IC SN74HC541ANS
IC203	8-759-592-35	o	IC EPM7128SQC100-IC203-V1.00
IC204	8-759-926-80	s	IC SN74HC573BNS
IC205	8-759-926-80	s	IC SN74HC573BNS
IC206	8-759-926-80	s	IC SN74HC573BNS
IC207	8-759-926-80	s	IC SN74HC573BNS
IC208	8-759-926-80	s	IC SN74HC573BNS
IC209	8-759-926-80	s	IC SN74HC573BNS
IC210	8-759-926-80	s	IC SN74HC573BNS
IC211	8-759-926-80	s	IC SN74HC573BNS
IC212	8-759-926-76	s	IC SN74HC540ANS
IC213	8-759-903-37	s	IC LM337T
IC214	8-759-903-37	s	IC LM337T
IC8000	8-759-100-93	s	IC UPC393G2
L8000	1-415-942-11	s	COIL, CHOKE 220UH
L8001	1-415-942-11	s	COIL, CHOKE 220UH
L8002	1-415-942-11	s	COIL, CHOKE 220UH
L8003	1-415-942-11	s	COIL, CHOKE 220UH
L8004	1-406-864-21	s	COIL,CHOKE 4.7UH
PS1	⚠ 1-533-843-21	s	FUSE, CHIP 10A (6125)

Ref. No. or Q'ty	Part No.	SP	Description
PS2	⚠ 1-533-843-21	s	FUSE, CHIP 10A (6125)
PS3	⚠ 1-533-843-21	s	FUSE, CHIP 10A (6125)
Q8000	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q8001	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q8002	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q8003	8-729-216-22	s	TRANSISTOR 2SA1162-G
R1032	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1033	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1034	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1035	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1036	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1037	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1038	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1039	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1040	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1041	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1042	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1043	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1044	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1045	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1046	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1047	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1048	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1049	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1050	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1051	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1052	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1053	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1054	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1055	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1056	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1057	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1058	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1059	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1060	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1061	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1062	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1063	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1064	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1065	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1066	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1067	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1068	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1069	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1070	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1071	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1072	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1073	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1074	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1075	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1076	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1077	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1078	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1079	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1080	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1081	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1082	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1083	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)

Ref. No. or Q'ty	Part No.	SP	Description
R1084	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1085	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1086	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1087	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1088	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1089	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1090	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1091	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1092	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1093	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1094	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1095	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1096	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1097	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1098	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1099	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1100	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1101	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1102	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1103	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1104	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1105	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1106	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1107	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1108	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1109	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1110	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1111	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1112	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1113	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1114	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1115	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1116	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1117	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1118	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1119	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1120	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1121	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1122	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1123	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1124	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1125	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1126	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1127	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1160	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1161	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1162	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1163	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1164	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1165	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1166	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1167	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1168	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1169	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1170	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1171	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1172	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1173	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1174	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)

Ref. No. or Q'ty	Part No.	SP	Description
R1175	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1176	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1177	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1178	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1179	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1180	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1181	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1182	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1183	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1184	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1185	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1186	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1187	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1188	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1189	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1190	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1191	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1192	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1193	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1194	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1195	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1196	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1197	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1198	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1199	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1200	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1201	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1202	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1203	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1204	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1205	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1206	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1207	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1208	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1209	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1210	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1211	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1212	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1213	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1214	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1215	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1216	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1217	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1218	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1219	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1220	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1221	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1222	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1223	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1224	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1225	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1226	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1227	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1228	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1229	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1230	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1231	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1232	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1233	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)

Ref. No. or Q'ty	Part No.	SP	Description
R1234	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1235	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1236	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1237	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1238	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1239	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1240	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1241	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1242	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1243	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1244	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1245	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1246	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1247	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1248	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1249	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1250	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1251	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1252	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1253	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1254	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1255	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2032	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2033	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2034	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2035	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2036	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2037	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2038	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2039	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2040	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2041	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2042	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2043	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2044	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2045	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2046	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2047	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2048	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2049	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2050	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2051	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2052	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2053	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2054	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2055	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2056	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2057	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2058	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2059	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2060	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2061	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2062	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2063	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2064	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2065	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2066	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2067	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2068	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)

Ref. No. or Q'ty	Part No.	SP	Description
R2069	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2070	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2071	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2072	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2073	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2074	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2075	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2076	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2077	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2078	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2079	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2080	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2081	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2082	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2083	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2084	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2085	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2086	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2087	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2088	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2089	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2090	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2091	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2092	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2093	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2094	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2095	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2096	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2097	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2098	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2099	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2100	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2101	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2102	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2103	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2104	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2105	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2106	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2107	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2108	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2109	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2110	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2111	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2112	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2113	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2114	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2115	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2116	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2117	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2118	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2119	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2120	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2121	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2122	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2123	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2124	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2125	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2126	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2127	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2160	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2161	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2162	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2163	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2164	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2165	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2166	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2167	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2168	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2169	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2170	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2171	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2172	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2173	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2174	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2175	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2176	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2177	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2178	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2179	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2180	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2181	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2182	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2183	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2184	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2185	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2186	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2187	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2188	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2189	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2190	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2191	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2192	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2193	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2194	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2195	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2196	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2197	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2198	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2199	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2200	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2201	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2202	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2203	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2204	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2205	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2206	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2207	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2208	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2209	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2210	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2211	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2212	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2213	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2214	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2215	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2216	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2217	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2218	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)

Ref. No. or Q'ty	Part No.	SP	Description
R2219	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2220	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2221	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2222	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2223	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2224	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2225	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2226	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2227	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2228	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2229	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2230	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2231	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2232	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2233	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2234	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2235	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2236	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2237	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2238	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2239	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2240	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2241	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2242	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2243	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2244	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2245	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2246	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2247	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2248	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2249	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2250	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2251	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2252	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2253	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2254	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2255	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R3000	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3001	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3002	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3003	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3004	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3005	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3006	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3007	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3008	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3009	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3010	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3011	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3012	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3013	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3014	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3015	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3016	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3017	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3018	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3019	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3020	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3021	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3022	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3023	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3024	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3025	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3026	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3027	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3028	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3029	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3030	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3031	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3032	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3033	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3034	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3035	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3036	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3037	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3038	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3039	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3040	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3041	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3042	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3043	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3044	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3045	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3046	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3047	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3048	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3049	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3050	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3051	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3052	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3053	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3054	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3055	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3056	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3057	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3058	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3059	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3060	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3061	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3062	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3063	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3064	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R3065	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3066	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3067	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3068	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3069	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3070	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3071	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3072	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3073	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3074	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3075	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3076	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3077	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3078	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3079	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3080	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)

Ref. No. or Q'ty	Part No.	SP	Description
R3081	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3082	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3083	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3084	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3085	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3086	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3087	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3088	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3089	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3090	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3091	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3092	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3093	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3094	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3095	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3096	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3097	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3098	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3099	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3100	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3101	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3102	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3103	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3104	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3105	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3106	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3107	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3108	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3109	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3110	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3111	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3112	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3113	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3114	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3115	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3116	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3117	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3118	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3119	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3120	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3121	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3122	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3123	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3124	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3125	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3126	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3127	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3128	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3129	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R4000	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4001	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4002	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4003	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4004	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4005	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4006	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4007	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4008	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4009	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)

Ref. No. or Q'ty	Part No.	SP	Description
R4010	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4011	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4012	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4013	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4014	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4015	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4016	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4017	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4018	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4019	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4020	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4021	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4022	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4023	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4024	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R4025	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R4026	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R4027	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R4028	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R4029	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R4030	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R4031	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R4032	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R4033	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R4034	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R4035	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R4036	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R4037	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R4038	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R4039	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R4040	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4041	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4042	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4043	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4044	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4045	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4046	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4047	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4048	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4049	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4050	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4051	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4052	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4053	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4054	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4055	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4056	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4057	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4058	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4059	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4060	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4061	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4062	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4063	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4064	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R4065	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R4066	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R4067	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R4068	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)

(MX-94A BOARD(DVS-V6464M, BKDS-V6432M))

Ref. No. or Q'ty	Part No.	SP	Description
R4069	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R4070	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R4071	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R4072	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R4073	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R4074	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R4075	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R4076	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R4077	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R4078	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R4079	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R4080	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R4081	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R4082	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R4083	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R4084	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R4085	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R4086	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R4087	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R4088	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R4089	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R4090	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R4091	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R4092	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R4093	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R4094	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R4095	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R4096	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4097	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4098	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4099	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4100	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4101	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4102	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4103	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4104	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4105	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4106	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4107	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4108	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4109	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4110	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4111	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4112	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4113	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4114	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4115	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4116	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4117	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4118	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4119	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4120	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4121	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4122	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4123	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4124	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4125	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4126	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4127	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5000	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5001	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5002	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5003	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5004	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5005	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5006	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5007	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5008	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5009	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5010	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5011	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5012	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5013	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5014	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5015	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5016	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5017	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5018	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5019	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5020	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5021	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5022	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5023	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5024	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R5025	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R5026	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R5027	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R5028	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R5029	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R5030	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R5031	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R5032	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R5033	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R5034	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R5035	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R5036	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R5037	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R5038	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R5039	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R5040	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5041	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5042	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5043	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5044	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5045	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5046	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5047	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5048	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5049	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5050	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5051	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5052	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5053	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5054	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5055	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5056	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5057	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5058	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)

(MX-94A BOARD(DVS-V6464M, BKDS-V6432M))

Ref. No. or Q'ty	Part No.	SP	Description
R5059	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5060	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5061	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5062	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5063	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5064	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R5065	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R5066	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R5067	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R5068	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R5069	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R5070	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R5071	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R5072	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R5073	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R5074	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R5075	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R5076	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R5077	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R5078	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R5079	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R5080	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5081	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5082	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5083	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5084	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5085	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5086	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5087	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5088	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5089	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5090	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5091	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5092	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5093	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5094	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5095	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5096	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5097	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5099	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5100	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5101	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5102	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5105	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5107	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5108	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5109	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5110	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5111	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5112	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5113	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5114	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5115	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5116	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5117	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5118	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5119	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5120	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5121	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)

(MX-94A BOARD(DVS-V6464M, BKDS-V6432M))

Ref. No. or Q'ty	Part No.	SP	Description
R5122	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5123	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5124	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5125	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5126	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5127	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5128	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5129	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5130	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5131	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5132	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5133	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5134	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5135	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5136	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5137	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5138	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6000	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6001	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6002	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6003	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6004	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6005	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6006	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6007	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6008	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6009	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6010	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6011	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6012	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6013	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6014	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6015	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6016	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6017	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6018	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6019	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6020	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6021	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6022	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6023	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6024	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R6025	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R6026	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R6027	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R6028	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R6029	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R6030	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R6031	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R6032	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R6033	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R6034	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R6035	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R6036	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R6037	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R6038	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R6039	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R6040	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6041	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)

(MX-94A BOARD(DVS-V6464M, BKDS-V6432M))

Ref. No. or Q'ty	Part No.	SP	Description
R6042	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6043	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6044	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6045	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6046	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6047	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6048	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6049	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6050	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6051	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6052	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6053	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6054	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6055	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6056	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6057	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6058	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6059	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6060	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6061	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6062	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6063	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6064	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R6065	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R6066	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R6067	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R6068	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R6069	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R6070	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R6071	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R6072	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R6073	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R6074	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R6075	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R6076	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R6077	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R6078	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R6079	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R6080	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R6081	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R6082	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R6083	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R6084	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R6085	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R6086	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R6087	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R6088	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R6089	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R6090	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R6091	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R6092	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R6093	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R6094	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R6095	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R6096	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6097	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6098	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6099	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6100	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)

(MX-94A BOARD(DVS-V6464M, BKDS-V6432M))

Ref. No. or Q'ty	Part No.	SP	Description
R6101	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6102	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6103	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6104	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6105	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6106	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6107	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6108	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6109	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6110	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6111	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6112	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6113	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6114	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6115	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6116	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6117	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6118	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6119	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6120	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6121	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6122	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6123	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6124	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6125	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6126	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6127	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7000	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7001	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7002	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7003	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7004	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7005	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7006	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7007	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7008	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7009	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7010	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7011	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7012	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7013	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7014	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7015	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7016	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7017	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7018	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7019	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7020	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7021	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7022	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7023	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7024	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R7025	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R7026	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R7027	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R7028	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R7029	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R7030	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R7031	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)

(MX-94A BOARD(DVS-V6464M, BKDS-V6432M))

Ref. No. or Q'ty	Part No.	SP	Description
R7032	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R7033	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R7034	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R7035	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R7036	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R7037	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R7038	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R7039	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R7040	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7041	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7042	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7043	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7044	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7045	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7046	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7047	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7048	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7049	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7050	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7051	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7052	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7053	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7054	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7055	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7056	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7057	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7058	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7059	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7060	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7061	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7062	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7063	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7064	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R7065	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R7066	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R7067	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R7068	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R7069	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R7070	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R7071	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R7072	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R7073	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R7074	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R7075	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R7076	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R7077	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R7078	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R7079	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R7080	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R7081	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R7082	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R7083	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R7084	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R7085	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R7086	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R7087	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R7088	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R7089	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R7090	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)

(MX-94A BOARD(DVS-V6464M, BKDS-V6432M))

Ref. No. or Q'ty	Part No.	SP	Description
R7091	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R7092	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R7093	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R7094	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R7095	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R7096	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7097	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7098	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7099	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7100	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7101	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7102	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7103	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7104	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7105	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7106	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7107	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7108	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7109	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7110	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7111	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7112	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7113	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7114	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7115	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7116	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7117	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7118	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7119	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7120	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7121	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7122	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7123	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7124	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7125	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7126	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7127	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R8000	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R8001	1-218-696-11	s	RESISTOR CHIP 1.5K 1/16W(1608)
R8002	1-218-707-11	s	RESISTOR,CHIP 4.3K 1/16W(1608)
R8003	1-218-693-11	s	RESISTOR,CHIP 1.1K 1/16W(1608)
R8004	1-218-730-11	s	RESISTOR METAL FILM CHIP 39K
R8005	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R8006	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R8007	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R8008	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R8009	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R8010	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R8011	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R8012	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R8013	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R8014	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R8015	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R8016	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R8017	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R8018	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8019	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8020	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8021	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)

Ref. No. or Q'ty	Part No.	SP	Description
R8022	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8023	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8024	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8025	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8026	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8027	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8028	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8029	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8030	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8031	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8032	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8033	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8034	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8035	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8036	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8037	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8038	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8039	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8040	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8041	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8042	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8043	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8044	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8045	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8046	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8047	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8048	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8049	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8050	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8051	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8052	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8053	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8054	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8055	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8056	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8057	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8058	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8059	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8060	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8061	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8062	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8063	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8064	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8065	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8066	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8067	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8068	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8069	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8070	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8071	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8072	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8073	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8074	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8075	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8076	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8077	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8078	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8079	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8080	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8081	1-218-702-11	s	RESISTOR CHIP 2.7K 1/16W(1608)
R8082	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R8083	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R8084	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R8085	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R8086	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R8087	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R8088	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R8089	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R8090	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R8091	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R8092	1-218-670-11	s	RESISTOR,CHIP 120 1/16W (1608)
R8093	1-218-666-11	s	RESISTOR CHIP 82 1/16W (1608)
R8094	1-218-670-11	s	RESISTOR,CHIP 120 1/16W (1608)
R8095	1-218-666-11	s	RESISTOR CHIP 82 1/16W (1608)
R8096	1-218-602-11	s	RESISTOR CHIP 1/1W (6331)
R8097	1-218-602-11	s	RESISTOR CHIP 1/1W (6331)
R8098	1-218-602-11	s	RESISTOR CHIP 1/1W (6331)
R8099	1-218-602-11	s	RESISTOR CHIP 1/1W (6331)
R8100	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R8101	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R8102	1-218-661-11	s	RESISTOR,CHIP 51 1/16W (1608)
RB8000	1-233-664-11	s	NETWORK, RES (8 GANG) 22K
RB8001	1-233-664-11	s	NETWORK, RES (8 GANG) 22K
RB8002	1-233-664-11	s	NETWORK, RES (8 GANG) 22K
RB8003	1-239-412-11	s	NETWORK, RESISTOR 100 (1608)
RB8004	1-239-412-11	s	NETWORK, RESISTOR 100 (1608)
RB8005	1-239-412-11	s	NETWORK, RESISTOR 100 (1608)
RB8006	1-239-412-11	s	NETWORK, RESISTOR 100 (1608)
RB8007	1-239-412-11	s	NETWORK, RESISTOR 100 (1608)
RB8008	1-239-412-11	s	NETWORK, RESISTOR 100 (1608)
RB8009	1-239-412-11	s	NETWORK, RESISTOR 100 (1608)
RB8011	1-233-663-91	s	NETWORK, RES (8 GANG) 4.7K
RB8012	1-233-663-91	s	NETWORK, RES (8 GANG) 4.7K
RB8013	1-233-663-91	s	NETWORK, RES (8 GANG) 4.7K
RB8014	1-233-663-91	s	NETWORK, RES (8 GANG) 4.7K
RB8015	1-233-663-91	s	NETWORK, RES (8 GANG) 4.7K
RB8016	1-233-663-91	s	NETWORK, RES (8 GANG) 4.7K
RB8017	1-233-663-91	s	NETWORK, RES (8 GANG) 4.7K
RB8018	1-233-663-91	s	NETWORK, RES (8 GANG) 4.7K
RB8019	1-233-662-11	s	NETWORK, RES (8 GANG) 2.2K
RB8020	1-233-662-11	s	NETWORK, RES (8 GANG) 2.2K
RB8021	1-233-662-11	s	NETWORK, RES (8 GANG) 2.2K
RB8022	1-233-662-11	s	NETWORK, RES (8 GANG) 2.2K
RB8023	1-233-662-11	s	NETWORK, RES (8 GANG) 2.2K
RB8024	1-233-662-11	s	NETWORK, RES (8 GANG) 2.2K
RB8025	1-233-662-11	s	NETWORK, RES (8 GANG) 2.2K
RB8026	1-233-662-11	s	NETWORK, RES (8 GANG) 2.2K
TH8000	1-809-892-11	s	THERMISTOR, NTC (2125)

MX-94B BOARD(DVS-V3232M)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-8322-801-A	o	MOUNTED CIRCUIT BOARD, MX-94B
1pc	8-759-482-45	o	IC EPM7128SQC100-15
2pcs	3-165-415-01	o	HEAT SINK
2pcs	3-166-184-01	o	LEVER, PC BOARD
1pc	3-183-689-01	o	PLATE, SHIELD
2pcs	7-626-320-11	s	SPRING PIN,3X8 (STEEL)
2pcs	7-682-648-09	s	SCREW +PS 3X8(EP-FE/ZNBK/CM2)
8pcs	7-682-903-01	s	SCREW +PWH 3X5(EP-FE/ZN/CM2)
2pcs	7-684-023-04	s	NUT M3 TYPE2(EP-FE/ZN/CM2)(ST)
1pc	1-763-368-11	s	D.C.FAN
1pc	3-202-478-01	o	SHEET, RADIATION
8pcs	7-682-947-01	s	SCREW +PSW 3X6(EP-FE/ZN/CM2)
1pc	9-911-841-99	s	CUSHION,METER
C1036	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1037	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1038	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1039	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1040	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1041	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1042	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1043	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1044	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1045	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1046	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1047	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1048	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1049	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1050	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1051	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1052	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C1053	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C1054	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C1055	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C1056	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1057	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1058	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1059	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1060	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1061	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1062	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1063	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1064	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1065	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1066	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1067	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1068	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1069	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1070	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C1071	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2036	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2037	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2038	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2039	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2040	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2041	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2042	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2043	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2044	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF

(MX-94B BOARD(DVS-V3232M))

Ref. No. or Q'ty	Part No.	SP	Description
C2045	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2046	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2047	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2048	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2049	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2050	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2051	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2052	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C2053	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C2054	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C2055	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C2056	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2057	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2058	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2059	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2060	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2061	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2062	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2063	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2064	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2065	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2066	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2067	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2068	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2069	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2070	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C2071	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3040	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3041	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3042	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3043	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3044	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3045	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3046	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3047	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3048	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3049	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3050	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3051	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3052	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3053	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3054	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3055	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3056	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3057	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3058	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3059	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3060	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3061	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3062	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3063	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3064	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3065	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3066	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3067	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3068	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3069	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3070	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C3071	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF

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Ref. No. or Q'ty	Part No.	SP	Description
C3072	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C3073	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C3074	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C3075	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C3076	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C3077	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C3078	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C3079	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C4000	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4001	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4002	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4003	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4004	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4005	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4006	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4007	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4008	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4009	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4010	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4011	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4012	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C4013	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C4014	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C4015	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C4016	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4017	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4018	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4019	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4020	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4021	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4022	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4023	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4024	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4025	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4026	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4027	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4028	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4029	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4030	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4031	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4032	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4033	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4034	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4035	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4036	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4037	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4038	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4039	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4040	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C4041	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C4042	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C4043	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C4044	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4045	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4046	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4047	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4048	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4049	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4050	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF

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Ref. No. or Q'ty	Part No.	SP	Description
C4051	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4052	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4053	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4054	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C4055	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5000	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5001	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5002	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5003	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5004	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5005	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5006	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5007	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5008	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5009	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5010	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5011	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5012	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C5013	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C5014	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C5015	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C5016	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5017	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5018	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5019	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5020	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5021	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5022	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5023	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5024	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5025	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5026	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5027	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5028	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5029	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5030	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5031	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5032	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5033	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5034	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5035	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5036	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5037	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5038	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5039	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5040	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C5041	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C5042	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C5043	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C5044	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5045	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5046	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5047	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5048	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5049	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5050	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5051	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5052	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5053	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF

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Ref. No. or Q'ty	Part No.	SP	Description
C5054	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C5055	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6000	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6001	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6002	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6003	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6004	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6005	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6006	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6007	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6008	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6009	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6010	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6011	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6012	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C6013	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C6014	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C6015	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C6016	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6017	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6018	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6019	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6020	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6021	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6022	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6023	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6024	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6025	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6026	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6027	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6028	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6029	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6030	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6031	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6032	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6033	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6034	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6035	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6036	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6037	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6038	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6039	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6040	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C6041	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C6042	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C6043	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C6044	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6045	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6046	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6047	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6048	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6049	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6050	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6051	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6052	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6053	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6054	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C6055	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7000	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF

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Ref. No. or Q'ty	Part No.	SP	Description
C7001	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7002	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7003	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7004	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7005	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7006	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7007	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7008	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7009	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7010	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7011	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7012	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C7013	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C7014	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C7015	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C7016	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7017	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7018	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7019	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7020	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7021	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7022	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7023	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7024	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7025	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7026	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7027	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7028	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7029	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7030	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7031	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7032	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7033	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7034	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7035	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7036	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7037	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7038	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7039	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7040	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C7041	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C7042	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C7043	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C7044	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7045	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7046	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7047	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7048	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7049	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7050	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7051	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7052	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7053	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7054	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C7055	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8000	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8001	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8002	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8003	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF

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Ref. No. or Q'ty	Part No.	SP	Description
C8004	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8005	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8006	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8007	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8008	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8009	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8010	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8011	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8012	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8022	1-128-416-11	s	CAPACITOR ELECT 100MF/16V(105C
C8024	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8026	1-128-416-11	s	CAPACITOR ELECT 100MF/16V(105C
C8028	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8029	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8031	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C8032	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C8033	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C8034	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C8035	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C8036	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C8037	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C8038	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C8039	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C8040	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C8041	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C8042	1-125-837-11	s	CAPACITOR,CHIP CERAMIC1MF/6.3V
C8045	1-128-416-11	s	CAPACITOR ELECT 100MF/16V(105C
C8046	1-128-416-11	s	CAPACITOR ELECT 100MF/16V(105C
C8047	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8048	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
C8050	1-107-826-11	s	CAPACITOR,CHIP CERAMIC 0.1MF
CN4	1-506-472-11	s	PIN,CONNECTOR 7P
CN6	1-691-550-11	s	PIN,CONNECTOR (3P)(SMD)(1.5MM)
D8000	8-719-105-91	s	DIODE RD5.6M-B2
D8001	8-719-104-34	s	DIODE 1S2836
D8002	8-719-027-84	s	LED CL-155VR/G-D
IC9	8-759-569-55	s	IC MC100EL17DWR2
IC10	8-759-569-55	s	IC MC100EL17DWR2
IC11	8-759-569-55	s	IC MC100EL17DWR2
IC12	8-759-569-55	s	IC MC100EL17DWR2
IC13	8-759-569-55	s	IC MC100EL17DWR2
IC14	8-759-569-55	s	IC MC100EL17DWR2
IC15	8-759-569-55	s	IC MC100EL17DWR2
IC16	8-759-569-55	s	IC MC100EL17DWR2
IC101	8-759-569-56	s	IC MC100EL57DR2
IC102	8-759-569-56	s	IC MC100EL57DR2
IC103	8-759-569-56	s	IC MC100EL57DR2
IC104	8-759-569-56	s	IC MC100EL57DR2
IC105	8-759-569-56	s	IC MC100EL57DR2
IC106	8-759-569-56	s	IC MC100EL57DR2
IC107	8-759-569-56	s	IC MC100EL57DR2
IC108	8-759-569-56	s	IC MC100EL57DR2
IC109	8-759-569-56	s	IC MC100EL57DR2
IC110	8-759-569-56	s	IC MC100EL57DR2
IC111	8-759-569-56	s	IC MC100EL57DR2
IC112	8-759-569-56	s	IC MC100EL57DR2
IC113	8-759-569-56	s	IC MC100EL57DR2

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Ref. No. or Q'ty	Part No.	SP	Description
IC114	8-759-569-56	s	IC MC100EL57DR2
IC115	8-759-569-56	s	IC MC100EL57DR2
IC116	8-759-569-56	s	IC MC100EL57DR2
IC117	8-759-569-56	s	IC MC100EL57DR2
IC118	8-759-569-56	s	IC MC100EL57DR2
IC119	8-759-569-56	s	IC MC100EL57DR2
IC120	8-759-569-56	s	IC MC100EL57DR2
IC121	8-759-569-56	s	IC MC100EL57DR2
IC122	8-759-569-56	s	IC MC100EL57DR2
IC123	8-759-569-56	s	IC MC100EL57DR2
IC124	8-759-569-56	s	IC MC100EL57DR2
IC125	8-759-569-56	s	IC MC100EL57DR2
IC126	8-759-569-56	s	IC MC100EL57DR2
IC127	8-759-569-56	s	IC MC100EL57DR2
IC128	8-759-569-56	s	IC MC100EL57DR2
IC129	8-759-569-56	s	IC MC100EL57DR2
IC130	8-759-569-56	s	IC MC100EL57DR2
IC131	8-759-569-56	s	IC MC100EL57DR2
IC132	8-759-569-56	s	IC MC100EL57DR2
IC200	8-759-926-85	s	IC SN74HC640ANS
IC201	8-759-926-77	s	IC SN74HC541ANS
IC203	8-759-592-35	o	IC EPM7128SQC100-IC203-V1.00
IC212	8-759-926-76	s	IC SN74HC540ANS
IC213	8-759-903-37	s	IC LM337T
IC214	8-759-903-37	s	IC LM337T
IC8000	8-759-100-93	s	IC UPC393G2
L8002	1-415-942-11	s	COIL, CHOKE 220UH
L8003	1-415-942-11	s	COIL, CHOKE 220UH
L8004	1-406-864-21	s	COIL,CHOKE 4.7UH
PS1	⚠ 1-533-843-21	s	FUSE, CHIP 10A (6125)
PS2	⚠ 1-533-843-21	s	FUSE, CHIP 10A (6125)
PS3	⚠ 1-533-843-21	s	FUSE, CHIP 10A (6125)
Q8000	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q8002	8-729-216-22	s	TRANSISTOR 2SA1162-G
R1160	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1161	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1162	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1163	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1164	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1165	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1166	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1167	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1168	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1169	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1170	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1171	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1172	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1173	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1174	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1175	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1176	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1177	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1178	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1179	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1180	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1181	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1182	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)

Ref. No. or Q'ty	Part No.	SP	Description
R1183	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1184	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1185	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1186	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1187	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1188	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1189	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1190	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1191	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R1192	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1193	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1194	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1195	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1196	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1197	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1198	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1199	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1200	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1201	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1202	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1203	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1204	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1205	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1206	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1207	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1208	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1209	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1210	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1211	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1212	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1213	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1214	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1215	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1216	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1217	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1218	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1219	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1220	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1221	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1222	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1223	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R1224	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1225	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1226	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1227	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1228	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1229	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1230	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1231	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1232	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1233	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1234	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1235	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1236	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1237	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1238	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1239	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1240	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1241	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)

Ref. No. or Q'ty	Part No.	SP	Description
R1242	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1243	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1244	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1245	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1246	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1247	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1248	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1249	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1250	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1251	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1252	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1253	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1254	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R1255	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2160	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2161	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2162	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2163	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2164	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2165	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2166	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2167	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2168	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2169	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2170	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2171	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2172	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2173	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2174	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2175	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2176	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2177	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2178	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2179	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2180	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2181	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2182	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2183	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2184	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2185	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2186	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2187	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2188	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2189	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2190	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2191	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R2192	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2193	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2194	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2195	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2196	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2197	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2198	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2199	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2200	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2201	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2202	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2203	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2204	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)

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Ref. No. or Q'ty	Part No.	SP	Description
R2205	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2206	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2207	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2208	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2209	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2210	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2211	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2212	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2213	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2214	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2215	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2216	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2217	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2218	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2219	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2220	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2221	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2222	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2223	1-218-656-11	s	RESISTOR CHIP 33 1/16W (1608)
R2224	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2225	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2226	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2227	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2228	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2229	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2230	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2231	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2232	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2233	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2234	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2235	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2236	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2237	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2238	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2239	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2240	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2241	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2242	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2243	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2244	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2245	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2246	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2247	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2248	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2249	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2250	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2251	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2252	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2253	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2254	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R2255	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R3065	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3066	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3067	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3068	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3069	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3070	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3071	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3072	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)

(MX-94B BOARD(DVS-V3232M))

Ref. No. or Q'ty	Part No.	SP	Description
R3073	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3074	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3075	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3076	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3077	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3078	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3079	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3080	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3081	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3082	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3083	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3084	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3085	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3086	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3087	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3088	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3089	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3090	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3091	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3092	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3093	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3094	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3095	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3096	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3097	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3098	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3099	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3100	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3101	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3102	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3103	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3104	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3105	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3106	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3107	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3108	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3109	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3110	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3111	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3112	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3113	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3114	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3115	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3116	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3117	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3118	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3119	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3120	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3121	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3122	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3123	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3124	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3125	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3126	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3127	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3128	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R3129	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R4000	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4001	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)

(MX-94B BOARD(DVS-V3232M))

Ref. No. or Q'ty	Part No.	SP	Description
R4002	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4003	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4004	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4005	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4006	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4007	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4008	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4009	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4010	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4011	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4012	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4013	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4014	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4015	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4016	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4017	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4018	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4019	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4020	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4021	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4022	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4023	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4024	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R4025	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R4026	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R4027	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R4028	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R4029	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R4030	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R4031	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R4032	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R4033	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R4034	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R4035	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R4036	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R4037	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R4038	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R4039	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R4040	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4041	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4042	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4043	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4044	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4045	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4046	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4047	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4048	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4049	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4050	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4051	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4052	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4053	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4054	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4055	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4056	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4057	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4058	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4059	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4060	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)

(MX-94B BOARD(DVS-V3232M))

Ref. No. or Q'ty	Part No.	SP	Description
R4061	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4062	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4063	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R4064	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R4065	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R4066	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R4067	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R4068	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R4069	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R4070	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R4071	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R4072	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R4073	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R4074	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R4075	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R4076	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R4077	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R4078	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R4079	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R4080	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R4081	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R4082	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R4083	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R4084	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R4085	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R4086	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R4087	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R4088	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R4089	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R4090	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R4091	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R4092	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R4093	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R4094	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R4095	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R4096	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4097	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4098	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4099	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4100	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4101	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4102	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4103	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4104	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4105	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4106	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4107	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4108	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4109	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4110	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4111	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4112	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4113	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4114	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4115	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4116	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4117	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4118	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4119	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)

Ref. No. or Q'ty	Part No.	SP	Description
R4120	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4121	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4122	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4123	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4124	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4125	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4126	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R4127	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5000	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5001	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5002	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5003	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5004	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5005	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5006	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5007	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5008	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5009	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5010	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5011	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5012	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5013	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5014	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5015	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5016	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5017	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5018	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5019	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5020	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5021	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5022	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5023	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5024	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R5025	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R5026	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R5027	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R5028	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R5029	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R5030	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R5031	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R5032	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R5033	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R5034	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R5035	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R5036	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R5037	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R5038	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R5039	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R5040	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5041	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5042	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5043	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5044	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5045	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5046	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5047	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5048	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5049	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5050	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)

Ref. No. or Q'ty	Part No.	SP	Description
R5051	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5052	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5053	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5054	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5055	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5056	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5057	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5058	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5059	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5060	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5061	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5062	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5063	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R5064	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R5065	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R5066	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R5067	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R5068	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R5069	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R5070	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R5071	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R5072	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R5073	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R5074	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R5075	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R5076	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R5077	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R5078	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R5079	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R5080	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5081	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5082	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5083	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5084	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5085	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5086	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5087	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5088	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5089	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5090	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5091	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5092	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5093	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5094	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5095	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5096	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5097	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5099	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5100	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5101	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5102	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5105	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R5107	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5108	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5109	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5110	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5111	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5112	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5113	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)

(MX-94B BOARD(DVS-V3232M))

Ref. No. or Q'ty	Part No.	SP	Description
R5114	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5115	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5116	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5117	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5118	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5119	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5120	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5121	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5122	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5123	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5124	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5125	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5126	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5127	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5128	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5129	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5130	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5131	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5132	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5133	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5134	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5135	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5136	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5137	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R5138	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6000	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6001	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6002	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6003	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6004	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6005	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6006	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6007	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6008	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6009	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6010	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6011	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6012	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6013	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6014	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6015	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6016	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6017	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6018	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6019	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6020	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6021	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6022	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6023	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6024	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R6025	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R6026	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R6027	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R6028	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R6029	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R6030	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R6031	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R6032	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R6033	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)

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Ref. No. or Q'ty	Part No.	SP	Description
R6034	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R6035	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R6036	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R6037	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R6038	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R6039	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R6040	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6041	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6042	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6043	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6044	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6045	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6046	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6047	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6048	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6049	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6050	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6051	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6052	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6053	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6054	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6055	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6056	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6057	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6058	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6059	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6060	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6061	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6062	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6063	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R6064	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R6065	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R6066	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R6067	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R6068	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R6069	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R6070	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R6071	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R6072	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R6073	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R6074	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R6075	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R6076	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R6077	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R6078	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R6079	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R6080	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R6081	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R6082	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R6083	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R6084	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R6085	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R6086	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R6087	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R6088	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R6089	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R6090	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R6091	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R6092	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)

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Ref. No. or Q'ty	Part No.	SP	Description
R6093	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R6094	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R6095	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R6096	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6097	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6098	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6099	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6100	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6101	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6102	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6103	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6104	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6105	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6106	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6107	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6108	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6109	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6110	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6111	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6112	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6113	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6114	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6115	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6116	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6117	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6118	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6119	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6120	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6121	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6122	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6123	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6124	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6125	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6126	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R6127	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7000	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7001	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7002	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7003	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7004	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7005	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7006	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7007	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7008	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7009	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7010	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7011	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7012	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7013	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7014	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7015	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7016	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7017	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7018	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7019	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7020	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7021	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7022	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7023	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)

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Ref. No. or Q'ty	Part No.	SP	Description
R7024	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R7025	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R7026	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R7027	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R7028	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R7029	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R7030	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R7031	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R7032	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R7033	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R7034	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R7035	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R7036	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R7037	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R7038	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R7039	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R7040	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7041	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7042	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7043	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7044	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7045	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7046	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7047	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7048	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7049	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7050	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7051	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7052	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7053	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7054	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7055	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7056	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7057	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7058	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7059	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7060	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7061	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7062	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7063	1-218-664-11	s	RESISTOR,CHIP 68 1/16W (1608)
R7064	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R7065	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R7066	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R7067	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R7068	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R7069	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R7070	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R7071	1-218-662-11	s	RESISTOR CHIP 56 1/16W (1608)
R7072	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R7073	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R7074	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R7075	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R7076	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R7077	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R7078	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R7079	1-218-680-11	s	RESISTOR,CHIP 330 1/16W(1608)
R7080	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R7081	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R7082	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)

(MX-94B BOARD(DVS-V3232M))

Ref. No. or Q'ty	Part No.	SP	Description
R7083	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R7084	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R7085	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R7086	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R7087	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R7088	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R7089	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R7090	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R7091	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R7092	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R7093	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R7094	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R7095	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R7096	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7097	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7098	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7099	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7100	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7101	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7102	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7103	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7104	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7105	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7106	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7107	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7108	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7109	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7110	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7111	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7112	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7113	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7114	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7115	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7116	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7117	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7118	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7119	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7120	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7121	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7122	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7123	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7124	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7125	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7126	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R7127	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R8000	1-218-676-11	s	RESISTOR,CHIP 220 1/16W(1608)
R8001	1-218-696-11	s	RESISTOR CHIP 1.5K 1/16W(1608)
R8002	1-218-707-11	s	RESISTOR,CHIP 4.3K 1/16W(1608)
R8003	1-218-693-11	s	RESISTOR,CHIP 1.1K 1/16W(1608)
R8004	1-218-730-11	s	RESISTOR METAL FILM CHIP 39K
R8005	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R8006	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R8007	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R8008	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R8009	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R8010	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R8011	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R8012	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R8013	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)

(MX-94B BOARD(DVS-V3232M))

Ref. No. or Q'ty	Part No.	SP	Description
R8014	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R8015	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R8016	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R8017	1-216-864-11	s	RESISTOR,CHIP 0 1/16W (1608)
R8083	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R8085	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R8087	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R8088	1-218-716-11	s	RESISTOR,CHIP 10K 1/16W(1608)
R8090	1-218-692-11	s	RESISTOR,CHIP 1.0K 1/16W(1608)
R8092	1-218-670-11	s	RESISTOR,CHIP 120 1/16W (1608)
R8093	1-218-666-11	s	RESISTOR CHIP 82 1/16W (1608)
R8094	1-218-670-11	s	RESISTOR,CHIP 120 1/16W (1608)
R8095	1-218-666-11	s	RESISTOR CHIP 82 1/16W (1608)
R8096	1-218-602-11	s	RESISTOR CHIP 1/1W (6331)
R8097	1-218-602-11	s	RESISTOR CHIP 1/1W (6331)
R8098	1-218-602-11	s	RESISTOR CHIP 1/1W (6331)
R8099	1-218-602-11	s	RESISTOR CHIP 1/1W (6331)
R8100	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R8101	1-218-668-11	s	RESISTOR,CHIP 100 1/16W (1608)
R8102	1-218-661-11	s	RESISTOR,CHIP 51 1/16W (1608)
RB8000	1-233-664-11	s	NETWORK, RES (8 GANG) 22K
RB8001	1-233-664-11	s	NETWORK, RES (8 GANG) 22K
RB8002	1-233-664-11	s	NETWORK, RES (8 GANG) 22K
RB8003	1-239-412-11	s	NETWORK, RESISTOR 100 (1608)
RB8004	1-239-412-11	s	NETWORK, RESISTOR 100 (1608)
RB8005	1-239-412-11	s	NETWORK, RESISTOR 100 (1608)
RB8006	1-239-412-11	s	NETWORK, RESISTOR 100 (1608)
RB8007	1-239-412-11	s	NETWORK, RESISTOR 100 (1608)
RB8008	1-239-412-11	s	NETWORK, RESISTOR 100 (1608)
RB8009	1-239-412-11	s	NETWORK, RESISTOR 100 (1608)
RB8011	1-233-477-11	s	NETWORK, RES (8 GANG) 1K
RB8012	1-233-477-11	s	NETWORK, RES (8 GANG) 1K
RB8013	1-233-477-11	s	NETWORK, RES (8 GANG) 1K
RB8014	1-233-477-11	s	NETWORK, RES (8 GANG) 1K
RB8015	1-233-662-11	s	NETWORK, RES (8 GANG) 2.2K
RB8016	1-233-662-11	s	NETWORK, RES (8 GANG) 2.2K
RB8017	1-233-662-11	s	NETWORK, RES (8 GANG) 2.2K
RB8018	1-233-662-11	s	NETWORK, RES (8 GANG) 2.2K
RB8019	1-233-270-11	o	RESISTOR, NETWORK (8 GANG) 10K
RB8020	1-233-270-11	o	RESISTOR, NETWORK (8 GANG) 10K
RB8021	1-233-270-11	o	RESISTOR, NETWORK (8 GANG) 10K
RB8022	1-233-270-11	o	RESISTOR, NETWORK (8 GANG) 10K
RB8023	1-233-662-11	s	NETWORK, RES (8 GANG) 2.2K
RB8024	1-233-662-11	s	NETWORK, RES (8 GANG) 2.2K
RB8025	1-233-662-11	s	NETWORK, RES (8 GANG) 2.2K
RB8026	1-233-662-11	s	NETWORK, RES (8 GANG) 2.2K
TH8000	1-809-892-11	s	THERMISTOR, NTC (2125)

OUT-18 BOARD(DVS-V3232M, BKDS-V3211M/V3221M)

Ref. No. or Q'ty	Part No.	SP	Description
2pcs	3-166-184-01	o	LEVER, PC BOARD
1pc	3-183-689-01	o	PLATE, SHIELD
1pc	9-911-841-99	s	CUSHION,METER
2pcs	7-626-320-11	s	SPRING PIN,3X8 (STEEL)
8pcs	7-682-903-01	s	SCREW +PWH 3X5(EP-FE/ZN/CM2)
C1	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C4	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C5	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C6	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C7	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C8	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C9	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C10	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C11	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C12	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C13	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C14	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C15	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C16	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C17	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C18	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C101	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C102	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C103	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C104	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C105	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C106	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C107	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C108	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C109	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C110	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C111	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C112	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C113	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C201	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C202	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C203	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C204	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C205	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C206	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C207	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C208	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C209	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C210	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C211	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C212	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C213	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C214	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C301	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C302	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C303	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C304	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C305	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C306	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C307	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C308	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C309	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V

(OUT-18 BOARD(DVS-V3232M, BKDS-V3211M/V3221M))

Ref. No. or Q'ty	Part No.	SP	Description
C310	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C311	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C312	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C313	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C401	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C402	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C403	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C404	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C405	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C406	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C407	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C408	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C409	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C410	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C411	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C412	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C413	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C501	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C502	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C503	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C504	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C505	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C506	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C507	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C508	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C509	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C510	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C511	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C512	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C513	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C514	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C601	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C602	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C603	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C604	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C605	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C606	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C607	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C608	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C609	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C610	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C611	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C612	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C613	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C701	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C702	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C703	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C704	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C705	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C706	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C707	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C708	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C709	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C710	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C711	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C712	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C713	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C714	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C801	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V

(OUT-18 BOARD(DVS-V3232M, BKDS-V3211M/V3221M))

Ref. No. or Q'ty	Part No.	SP	Description
C802	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C803	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C804	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C805	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C806	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C807	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C808	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C809	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C810	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C811	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C812	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C813	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C814	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C901	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C902	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C903	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C904	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C905	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C906	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C907	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C908	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C909	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C910	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C911	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C912	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C913	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1001	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1002	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1003	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1004	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1005	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1006	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1007	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1008	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1009	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1010	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C1011	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1012	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C1013	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1014	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1101	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1102	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1103	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1104	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1105	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1106	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1107	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1108	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1109	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1110	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C1111	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1112	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C1113	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1201	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1202	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1203	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1204	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1205	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1206	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V

(OUT-18 BOARD(DVS-V3232M, BKDS-V3211M/V3221M))

Ref. No. or Q'ty	Part No.	SP	Description
C1207	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1208	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1209	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1210	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C1211	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1212	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C1213	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1301	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1302	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1303	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1304	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1305	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1306	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1307	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1308	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1309	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1310	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C1311	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1312	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C1313	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1314	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1401	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1402	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1403	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1404	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1405	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1406	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1407	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1408	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1409	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1410	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C1411	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1412	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C1413	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1501	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1502	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1503	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1504	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1505	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1506	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1507	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1508	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1509	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1510	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C1511	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1512	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C1513	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1514	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1601	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1602	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1603	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1604	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1605	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1606	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1607	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1608	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1609	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1610	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C1611	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V

(OUT-18 BOARD(DVS-V3232M, BKDS-V3211M/V3221M))

Ref. No. or Q'ty	Part No.	SP	Description
C1612	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C1613	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1614	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1701	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1702	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1703	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1704	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1705	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1706	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1707	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1708	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1709	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1710	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C1711	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1712	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C1713	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1801	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1802	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1803	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1804	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1805	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1806	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1807	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1808	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1809	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1810	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C1811	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1812	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C1813	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1814	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1901	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1902	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1903	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1904	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1905	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1906	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1907	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1908	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1909	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1910	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C1911	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C1912	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C1913	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2001	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2002	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2003	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2004	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2005	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2006	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2007	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2008	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2009	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2010	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C2011	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2012	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C2013	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2101	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2102	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2103	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V

(OUT-18 BOARD(DVS-V3232M, BKDS-V3211M/V3221M))

Ref. No. or Q'ty	Part No.	SP	Description
C2104	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2105	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2106	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2107	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2108	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2109	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2110	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C2111	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2112	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C2113	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2114	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2201	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2202	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2203	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2204	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2205	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2206	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2207	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2208	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2209	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2210	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C2211	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2212	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C2213	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2301	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2302	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2303	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2304	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2305	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2306	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2307	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2308	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2309	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2310	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C2311	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2312	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C2313	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2314	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2401	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2402	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2403	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2404	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2405	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2406	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2407	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2408	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2409	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2410	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C2411	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2412	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C2413	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2414	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2501	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2502	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2503	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2504	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2505	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2506	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2507	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V

(OUT-18 BOARD(DVS-V3232M, BKDS-V3211M/V3221M))

Ref. No. or Q'ty	Part No.	SP	Description
C2508	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2509	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2510	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C2511	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2512	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C2513	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2601	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2602	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2603	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2604	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2605	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2606	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2607	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2608	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2609	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2610	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C2611	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2612	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C2613	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2614	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2701	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2702	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2703	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2704	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2705	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2706	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2707	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2708	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2709	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2710	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C2711	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2712	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C2713	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2801	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2802	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2803	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2804	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2805	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2806	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2807	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2808	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2809	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2810	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C2811	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2812	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C2813	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2901	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2902	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2903	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2904	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2905	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2906	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2907	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2908	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2909	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2910	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C2911	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C2912	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C2913	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V

(OUT-18 BOARD(DVS-V3232M, BKDS-V3211M/V3221M))

Ref. No. or Q'ty	Part No.	SP	Description
C2914	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3001	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3002	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3003	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3004	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3005	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3006	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3007	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3008	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3009	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3010	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C3011	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3012	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C3013	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3101	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3102	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3103	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3104	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3105	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3106	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3107	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3108	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3109	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3110	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C3111	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3112	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C3113	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3114	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3200	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3201	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3202	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3203	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3204	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3205	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3206	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3207	1-104-851-11	s	CAPACITOR,TANTALUM 10MF/10V
C3208	1-104-851-11	s	CAPACITOR,TANTALUM 10MF/10V
C3209	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3210	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3211	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C3212	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C3213	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3214	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3215	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3216	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3217	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3218	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3219	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3220	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3221	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3301	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
C3302	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C3303	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C3304	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C3305	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C3306	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C3307	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C3308	1-126-392-11	s	CAPACITOR,CHIP ELECT 100MF/6.3
C3309	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V

(OUT-18 BOARD(DVS-V3232M, BKDS-V3211M/V3221M))

(OUT-18 BOARD(DVS-V3232M, BKDS-V3211M/V3221M))

Ref. No. or Q'ty	Part No.	SP	Description
C3310	1-164-004-11	s	CAPACITOR,CERAMIC 0.1MF/25V
D1	8-719-104-34	s	DIODE 1S2836
D2	8-719-987-43	s	LED CL-150PG-CD
D3	8-719-987-43	s	LED CL-150PG-CD
D4	8-719-987-43	s	LED CL-150PG-CD
D10	8-719-104-34	s	DIODE 1S2836
D101	8-719-104-34	s	DIODE 1S2836
D102	8-719-987-43	s	LED CL-150PG-CD
D103	8-719-987-43	s	LED CL-150PG-CD
D104	8-719-987-43	s	LED CL-150PG-CD
D105	8-719-104-34	s	DIODE 1S2836
D201	8-719-104-34	s	DIODE 1S2836
D202	8-719-987-43	s	LED CL-150PG-CD
D203	8-719-987-43	s	LED CL-150PG-CD
D204	8-719-987-43	s	LED CL-150PG-CD
D205	8-719-104-34	s	DIODE 1S2836
D301	8-719-104-34	s	DIODE 1S2836
D302	8-719-987-43	s	LED CL-150PG-CD
D303	8-719-987-43	s	LED CL-150PG-CD
D304	8-719-987-43	s	LED CL-150PG-CD
D305	8-719-104-34	s	DIODE 1S2836
D401	8-719-104-34	s	DIODE 1S2836
D402	8-719-987-43	s	LED CL-150PG-CD
D403	8-719-987-43	s	LED CL-150PG-CD
D404	8-719-987-43	s	LED CL-150PG-CD
D405	8-719-104-34	s	DIODE 1S2836
D501	8-719-104-34	s	DIODE 1S2836
D502	8-719-987-43	s	LED CL-150PG-CD
D503	8-719-987-43	s	LED CL-150PG-CD
D504	8-719-987-43	s	LED CL-150PG-CD
D505	8-719-104-34	s	DIODE 1S2836
D601	8-719-104-34	s	DIODE 1S2836
D602	8-719-987-43	s	LED CL-150PG-CD
D603	8-719-987-43	s	LED CL-150PG-CD
D604	8-719-987-43	s	LED CL-150PG-CD
D605	8-719-104-34	s	DIODE 1S2836
D701	8-719-104-34	s	DIODE 1S2836
D702	8-719-987-43	s	LED CL-150PG-CD
D703	8-719-987-43	s	LED CL-150PG-CD
D704	8-719-987-43	s	LED CL-150PG-CD
D705	8-719-104-34	s	DIODE 1S2836
D801	8-719-104-34	s	DIODE 1S2836
D802	8-719-987-43	s	LED CL-150PG-CD
D803	8-719-987-43	s	LED CL-150PG-CD
D804	8-719-987-43	s	LED CL-150PG-CD
D805	8-719-104-34	s	DIODE 1S2836
D901	8-719-104-34	s	DIODE 1S2836
D902	8-719-987-43	s	LED CL-150PG-CD
D903	8-719-987-43	s	LED CL-150PG-CD
D904	8-719-987-43	s	LED CL-150PG-CD
D905	8-719-104-34	s	DIODE 1S2836
D1001	8-719-104-34	s	DIODE 1S2836
D1002	8-719-987-43	s	LED CL-150PG-CD
D1003	8-719-987-43	s	LED CL-150PG-CD
D1004	8-719-987-43	s	LED CL-150PG-CD
D1005	8-719-104-34	s	DIODE 1S2836
D1101	8-719-104-34	s	DIODE 1S2836
D1102	8-719-987-43	s	LED CL-150PG-CD
D1103	8-719-987-43	s	LED CL-150PG-CD
D1104	8-719-987-43	s	LED CL-150PG-CD
D1105	8-719-104-34	s	DIODE 1S2836
D1201	8-719-104-34	s	DIODE 1S2836
D1202	8-719-987-43	s	LED CL-150PG-CD
D1203	8-719-987-43	s	LED CL-150PG-CD
D1204	8-719-987-43	s	LED CL-150PG-CD
D1205	8-719-104-34	s	DIODE 1S2836
D1301	8-719-104-34	s	DIODE 1S2836
D1302	8-719-987-43	s	LED CL-150PG-CD
D1303	8-719-987-43	s	LED CL-150PG-CD
D1304	8-719-987-43	s	LED CL-150PG-CD
D1305	8-719-104-34	s	DIODE 1S2836
D1401	8-719-104-34	s	DIODE 1S2836
D1402	8-719-987-43	s	LED CL-150PG-CD
D1403	8-719-987-43	s	LED CL-150PG-CD
D1404	8-719-987-43	s	LED CL-150PG-CD
D1405	8-719-104-34	s	DIODE 1S2836
D1501	8-719-104-34	s	DIODE 1S2836
D1502	8-719-987-43	s	LED CL-150PG-CD
D1503	8-719-987-43	s	LED CL-150PG-CD
D1504	8-719-987-43	s	LED CL-150PG-CD
D1505	8-719-104-34	s	DIODE 1S2836
D1601	8-719-104-34	s	DIODE 1S2836
D1602	8-719-987-43	s	LED CL-150PG-CD
D1603	8-719-987-43	s	LED CL-150PG-CD
D1604	8-719-987-43	s	LED CL-150PG-CD
D1605	8-719-104-34	s	DIODE 1S2836
D1701	8-719-104-34	s	DIODE 1S2836
D1702	8-719-987-43	s	LED CL-150PG-CD
D1703	8-719-987-43	s	LED CL-150PG-CD
D1704	8-719-987-43	s	LED CL-150PG-CD
D1705	8-719-104-34	s	DIODE 1S2836
D1801	8-719-104-34	s	DIODE 1S2836
D1802	8-719-987-43	s	LED CL-150PG-CD
D1803	8-719-987-43	s	LED CL-150PG-CD
D1804	8-719-987-43	s	LED CL-150PG-CD
D1805	8-719-104-34	s	DIODE 1S2836
D1901	8-719-104-34	s	DIODE 1S2836
D1902	8-719-987-43	s	LED CL-150PG-CD
D1903	8-719-987-43	s	LED CL-150PG-CD
D1904	8-719-987-43	s	LED CL-150PG-CD
D1905	8-719-104-34	s	DIODE 1S2836
D2001	8-719-104-34	s	DIODE 1S2836
D2002	8-719-987-43	s	LED CL-150PG-CD
D2003	8-719-987-43	s	LED CL-150PG-CD
D2004	8-719-987-43	s	LED CL-150PG-CD
D2005	8-719-104-34	s	DIODE 1S2836
D2101	8-719-104-34	s	DIODE 1S2836
D2102	8-719-987-43	s	LED CL-150PG-CD
D2103	8-719-987-43	s	LED CL-150PG-CD
D2104	8-719-987-43	s	LED CL-150PG-CD
D2105	8-719-104-34	s	DIODE 1S2836
D2201	8-719-104-34	s	DIODE 1S2836
D2202	8-719-987-43	s	LED CL-150PG-CD
D2203	8-719-987-43	s	LED CL-150PG-CD
D2204	8-719-987-43	s	LED CL-150PG-CD
D2205	8-719-104-34	s	DIODE 1S2836
D2301	8-719-104-34	s	DIODE 1S2836

(OUT-18 BOARD(DVS-V3232M, BKDS-V3211M/V3221M))

Ref. No. or Q'ty	Part No.	SP	Description
D2302	8-719-987-43	s	LED CL-150PG-CD
D2303	8-719-987-43	s	LED CL-150PG-CD
D2304	8-719-987-43	s	LED CL-150PG-CD
D2305	8-719-104-34	s	DIODE 1S2836
D2401	8-719-104-34	s	DIODE 1S2836
D2402	8-719-987-43	s	LED CL-150PG-CD
D2403	8-719-987-43	s	LED CL-150PG-CD
D2404	8-719-987-43	s	LED CL-150PG-CD
D2405	8-719-104-34	s	DIODE 1S2836
D2501	8-719-104-34	s	DIODE 1S2836
D2502	8-719-987-43	s	LED CL-150PG-CD
D2503	8-719-987-43	s	LED CL-150PG-CD
D2504	8-719-987-43	s	LED CL-150PG-CD
D2505	8-719-104-34	s	DIODE 1S2836
D2601	8-719-104-34	s	DIODE 1S2836
D2602	8-719-987-43	s	LED CL-150PG-CD
D2603	8-719-987-43	s	LED CL-150PG-CD
D2604	8-719-987-43	s	LED CL-150PG-CD
D2605	8-719-104-34	s	DIODE 1S2836
D2701	8-719-104-34	s	DIODE 1S2836
D2702	8-719-987-43	s	LED CL-150PG-CD
D2703	8-719-987-43	s	LED CL-150PG-CD
D2704	8-719-987-43	s	LED CL-150PG-CD
D2705	8-719-104-34	s	DIODE 1S2836
D2801	8-719-104-34	s	DIODE 1S2836
D2802	8-719-987-43	s	LED CL-150PG-CD
D2803	8-719-987-43	s	LED CL-150PG-CD
D2804	8-719-987-43	s	LED CL-150PG-CD
D2805	8-719-104-34	s	DIODE 1S2836
D2901	8-719-104-34	s	DIODE 1S2836
D2902	8-719-987-43	s	LED CL-150PG-CD
D2903	8-719-987-43	s	LED CL-150PG-CD
D2904	8-719-987-43	s	LED CL-150PG-CD
D2905	8-719-104-34	s	DIODE 1S2836
D3001	8-719-104-34	s	DIODE 1S2836
D3002	8-719-987-43	s	LED CL-150PG-CD
D3003	8-719-987-43	s	LED CL-150PG-CD
D3004	8-719-987-43	s	LED CL-150PG-CD
D3005	8-719-104-34	s	DIODE 1S2836
D3101	8-719-104-34	s	DIODE 1S2836
D3102	8-719-987-43	s	LED CL-150PG-CD
D3103	8-719-987-43	s	LED CL-150PG-CD
D3104	8-719-987-43	s	LED CL-150PG-CD
D3105	8-719-104-34	s	DIODE 1S2836
D3200	8-719-104-34	s	DIODE 1S2836
D3201	8-719-105-91	s	DIODE RD5.6M-B2
D3202	8-719-989-22	s	LED CL-150R-CD
D3203	8-719-989-22	s	LED CL-150R-CD
D3204	8-719-989-22	s	LED CL-150R-CD
D3205	8-719-989-22	s	LED CL-150R-CD
D3206	8-719-104-34	s	DIODE 1S2836
D3207	8-719-104-34	s	DIODE 1S2836
D3208	8-719-104-34	s	DIODE 1S2836
D3209	8-719-104-34	s	DIODE 1S2836
D3210	8-719-104-34	s	DIODE 1S2836
D3211	8-719-104-34	s	DIODE 1S2836
D3212	8-719-104-34	s	DIODE 1S2836
D3213	8-719-104-34	s	DIODE 1S2836
D3214	8-719-104-34	s	DIODE 1S2836
D3215	8-719-104-34	s	DIODE 1S2836
D3216	8-719-104-34	s	DIODE 1S2836
D3217	8-719-104-34	s	DIODE 1S2836
D3218	8-719-104-34	s	DIODE 1S2836
D3219	8-719-104-34	s	DIODE 1S2836
D3220	8-719-104-34	s	DIODE 1S2836
D3221	8-719-104-34	s	DIODE 1S2836
D3222	8-719-104-34	s	DIODE 1S2836
D3223	8-719-104-34	s	DIODE 1S2836
D3224	8-719-104-34	s	DIODE 1S2836
D3225	8-719-104-34	s	DIODE 1S2836
D3226	8-719-104-34	s	DIODE 1S2836
D3227	8-719-104-34	s	DIODE 1S2836
D3228	8-719-104-34	s	DIODE 1S2836
D3229	8-719-104-34	s	DIODE 1S2836
D3230	8-719-104-34	s	DIODE 1S2836
D3231	8-719-104-34	s	DIODE 1S2836
D3232	8-719-104-34	s	DIODE 1S2836
D3233	8-719-104-34	s	DIODE 1S2836
D3234	8-719-104-34	s	DIODE 1S2836
D3235	8-719-104-34	s	DIODE 1S2836
D3236	8-719-104-34	s	DIODE 1S2836
D3301	8-719-987-43	s	LED CL-150PG-CD
D3302	8-719-987-43	s	LED CL-150PG-CD
D3303	8-719-987-43	s	LED CL-150PG-CD
D3304	8-719-987-43	s	LED CL-150PG-CD
D3305	8-719-987-43	s	LED CL-150PG-CD
D3306	8-719-987-43	s	LED CL-150PG-CD
D3307	8-719-987-43	s	LED CL-150PG-CD
D3308	8-719-987-43	s	LED CL-150PG-CD
D3309	8-719-987-43	s	LED CL-150PG-CD
D3310	8-719-987-43	s	LED CL-150PG-CD
D3311	8-719-987-43	s	LED CL-150PG-CD
D3312	8-719-987-43	s	LED CL-150PG-CD
D3313	8-719-987-43	s	LED CL-150PG-CD
D3314	8-719-987-43	s	LED CL-150PG-CD
D3315	8-719-987-43	s	LED CL-150PG-CD
D3316	8-719-987-43	s	LED CL-150PG-CD
D3317	8-719-987-43	s	LED CL-150PG-CD
D3318	8-719-987-43	s	LED CL-150PG-CD
D3319	8-719-987-43	s	LED CL-150PG-CD
D3320	8-719-987-43	s	LED CL-150PG-CD
D3321	8-719-987-43	s	LED CL-150PG-CD
D3322	8-719-987-43	s	LED CL-150PG-CD
D3323	8-719-987-43	s	LED CL-150PG-CD
D3324	8-719-987-43	s	LED CL-150PG-CD
D3325	8-719-987-43	s	LED CL-150PG-CD
D3326	8-719-987-43	s	LED CL-150PG-CD
D3327	8-719-987-43	s	LED CL-150PG-CD
D3328	8-719-987-43	s	LED CL-150PG-CD
D3329	8-719-987-43	s	LED CL-150PG-CD
D3330	8-719-987-43	s	LED CL-150PG-CD
D3331	8-719-987-43	s	LED CL-150PG-CD
D3332	8-719-987-43	s	LED CL-150PG-CD
IC1	8-759-569-60	s	IC GS9035-CTJ
IC2	8-759-186-77	s	IC TC74VHC541F
IC3	8-759-186-77	s	IC TC74VHC541F
IC4	8-759-186-77	s	IC TC74VHC541F
IC5	8-759-186-77	s	IC TC74VHC541F

Ref. No. or Q'ty	Part No.	SP	Description
IC6	8-759-186-77	s	IC TC74VHC541F
IC7	8-759-186-77	s	IC TC74VHC541F
IC8	8-759-186-77	s	IC TC74VHC541F
IC9	8-759-186-77	s	IC TC74VHC541F
IC10	8-759-186-77	s	IC TC74VHC541F
IC11	8-759-186-77	s	IC TC74VHC541F
IC12	8-759-186-77	s	IC TC74VHC541F
IC13	8-759-186-77	s	IC TC74VHC541F
IC14	8-759-186-60	s	IC TC74VHC240F
IC15	8-759-186-60	s	IC TC74VHC240F
IC16	8-759-186-60	s	IC TC74VHC240F
IC17	8-759-186-60	s	IC TC74VHC240F
IC101	8-759-569-60	s	IC GS9035-CTJ
IC201	8-759-569-60	s	IC GS9035-CTJ
IC301	8-759-569-60	s	IC GS9035-CTJ
IC401	8-759-569-60	s	IC GS9035-CTJ
IC501	8-759-569-60	s	IC GS9035-CTJ
IC601	8-759-569-60	s	IC GS9035-CTJ
IC701	8-759-569-60	s	IC GS9035-CTJ
IC801	8-759-569-60	s	IC GS9035-CTJ
IC901	8-759-569-60	s	IC GS9035-CTJ
IC1001	8-759-569-60	s	IC GS9035-CTJ
IC1101	8-759-569-60	s	IC GS9035-CTJ
IC1201	8-759-569-60	s	IC GS9035-CTJ
IC1301	8-759-569-60	s	IC GS9035-CTJ
IC1401	8-759-569-60	s	IC GS9035-CTJ
IC1501	8-759-569-60	s	IC GS9035-CTJ
IC1601	8-759-569-60	s	IC GS9035-CTJ
IC1701	8-759-569-60	s	IC GS9035-CTJ
IC1801	8-759-569-60	s	IC GS9035-CTJ
IC1901	8-759-569-60	s	IC GS9035-CTJ
IC2001	8-759-569-60	s	IC GS9035-CTJ
IC2101	8-759-569-60	s	IC GS9035-CTJ
IC2201	8-759-569-60	s	IC GS9035-CTJ
IC2301	8-759-569-60	s	IC GS9035-CTJ
IC2401	8-759-569-60	s	IC GS9035-CTJ
IC2501	8-759-569-60	s	IC GS9035-CTJ
IC2601	8-759-569-60	s	IC GS9035-CTJ
IC2701	8-759-569-60	s	IC GS9035-CTJ
IC2801	8-759-569-60	s	IC GS9035-CTJ
IC2901	8-759-569-60	s	IC GS9035-CTJ
IC3001	8-759-569-60	s	IC GS9035-CTJ
IC3101	8-759-569-60	s	IC GS9035-CTJ
IC3200	8-759-195-02	s	IC TC7S86F-TE85L
IC3201	8-759-186-26	s	IC TC74VHC02F (EL)
IC3202	8-759-186-77	s	IC TC74VHC541F
IC3203	8-759-186-63	s	IC TC74VHC245F
IC3204	8-759-186-77	s	IC TC74VHC541F
IC3205	8-759-989-91	s	IC TL7705ACPS
IC3206	8-759-081-42	s	IC TC74VHC00F
IC3207	8-752-381-84	s	IC CXD1095BQ
IC3208	8-759-081-44	s	IC TC74VHC04F
IC3209	8-759-186-47	s	IC TC74VHC138F
IC3210	8-759-186-47	s	IC TC74VHC138F
IC3211	8-759-186-47	s	IC TC74VHC138F
IC3212	8-759-186-47	s	IC TC74VHC138F
IC3213	8-759-387-75	s	IC TC7W00F(TE12R)
IC3214	8-759-186-38	s	IC TC74VHC32F
IC3217	8-759-242-74	s	IC TC7W04F

Ref. No. or Q'ty	Part No.	SP	Description
IC3301	8-752-381-84	s	IC CXD1095BQ
L3301	1-424-643-11	s	COIL,CHOKE (OPEN)
PS3301 ⚠	1-533-843-21	s	FUSE, CHIP 10A (6125)
PS3302 ⚠	1-533-843-21	s	FUSE, CHIP 10A (6125)
PS3303 ⚠	1-533-843-21	s	FUSE, CHIP 10A (6125)
Q1	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q3	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q4	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q101	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q102	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q103	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q104	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q201	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q202	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q203	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q204	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q301	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q302	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q303	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q304	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q401	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q402	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q403	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q404	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q501	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q502	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q503	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q504	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q601	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q602	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q603	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q604	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q701	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q702	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q703	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q704	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q801	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q802	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q803	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q804	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q901	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q902	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q903	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q904	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q1001	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1002	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q1003	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q1004	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q1101	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1102	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q1103	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q1104	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q1201	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1202	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q1203	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q1204	8-729-027-54	s	TRANSISTOR DTC124XKA-T146

Ref. No. or Q'ty	Part No.	SP	Description
Q1301	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1302	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q1303	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q1304	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q1401	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1402	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q1403	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q1404	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q1501	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1502	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q1503	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q1504	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q1601	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1602	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q1603	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q1604	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q1701	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1702	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q1703	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q1704	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q1801	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1802	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q1803	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q1804	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q1901	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q1902	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q1903	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q1904	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q2001	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2002	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q2003	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q2004	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q2101	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2102	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q2103	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q2104	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q2201	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2202	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q2203	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q2204	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q2301	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2302	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q2303	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q2304	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q2401	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2402	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q2403	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q2404	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q2501	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2502	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q2503	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q2504	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q2601	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2602	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q2603	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q2604	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q2701	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2702	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q2703	8-729-027-54	s	TRANSISTOR DTC124XKA-T146

Ref. No. or Q'ty	Part No.	SP	Description
Q2704	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q2801	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2802	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q2803	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q2804	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q2901	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2902	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q2903	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q2904	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q3001	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q3002	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q3003	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q3004	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q3101	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q3102	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q3103	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q3104	8-729-027-54	s	TRANSISTOR DTC124XKA-T146
Q3207	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3208	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3209	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3210	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3211	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3212	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3213	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3214	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3215	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3216	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3217	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3218	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3219	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3220	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3221	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3222	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3223	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3224	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3225	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q3226	8-729-216-22	s	TRANSISTOR 2SA1162-G
R1	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R2	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R3	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R4	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R5	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R6	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R7	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R8	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R9	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R10	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R11	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R12	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R13	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R14	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R15	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R101	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R102	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R103	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R104	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R105	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R106	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)

(OUT-18 BOARD(DVS-V3232M, BKDS-V3211M/V3221M))

Ref. No. or Q'ty	Part No.	SP	Description
R107	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R108	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R109	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R110	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R111	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R112	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R113	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R114	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R115	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R201	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R202	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R203	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R204	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R205	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R206	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R207	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R208	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R209	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R210	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R211	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R212	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R213	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R214	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R215	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R301	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R302	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R303	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R304	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R305	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R306	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R307	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R308	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R309	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R310	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R311	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R312	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R313	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R314	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R315	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R401	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R402	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R403	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R404	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R405	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R406	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R407	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R408	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R409	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R410	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R411	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R412	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R413	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R414	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R415	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R501	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R502	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R503	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R504	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R505	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)

(OUT-18 BOARD(DVS-V3232M, BKDS-V3211M/V3221M))

Ref. No. or Q'ty	Part No.	SP	Description
R506	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R507	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R508	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R509	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R510	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R511	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R512	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R513	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R514	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R515	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R601	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R602	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R603	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R604	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R605	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R606	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R607	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R608	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R609	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R610	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R611	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R612	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R613	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R614	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R615	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R701	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R702	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R703	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R704	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R705	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R706	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R707	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R708	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R709	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R710	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R711	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R712	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R713	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R714	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R715	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R801	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R802	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R803	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R804	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R805	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R806	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R807	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R808	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R809	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R810	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R811	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R812	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R813	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R814	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R815	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R901	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R902	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R903	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R904	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)

(OUT-18 BOARD(DVS-V3232M, BKDS-V3211M/V3221M))

Ref. No. or Q'ty	Part No.	SP	Description
R905	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R906	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R907	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R908	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R909	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R910	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R911	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R912	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R913	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R914	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R915	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R1001	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R1002	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R1003	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R1004	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R1005	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R1006	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1007	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1008	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1009	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1010	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R1011	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R1012	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1013	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1014	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1015	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R1101	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R1102	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R1103	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R1104	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R1105	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R1106	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1107	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1108	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1109	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1110	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R1111	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R1112	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1113	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1114	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1115	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R1201	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R1202	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R1203	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R1204	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R1205	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R1206	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1207	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1208	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1209	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1210	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R1211	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R1212	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1213	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1214	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1215	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R1301	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R1302	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R1303	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)

(OUT-18 BOARD(DVS-V3232M, BKDS-V3211M/V3221M))

Ref. No. or Q'ty	Part No.	SP	Description
R1304	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R1305	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R1306	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1307	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1308	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1309	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1310	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R1311	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R1312	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1313	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1314	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1315	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R1401	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R1402	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R1403	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R1404	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R1405	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R1406	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1407	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1408	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1409	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1410	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R1411	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R1412	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1413	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1414	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1415	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R1501	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R1502	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R1503	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R1504	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R1505	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R1506	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1507	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1508	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1509	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1510	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R1511	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R1512	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1513	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1514	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1515	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R1601	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R1602	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R1603	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R1604	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R1605	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R1606	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1607	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1608	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1609	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1610	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R1611	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R1612	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1613	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1614	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1615	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R1701	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R1702	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)

Ref. No. or Q'ty	Part No.	SP	Description
R1703	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R1704	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R1705	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R1706	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1707	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1708	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1709	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1710	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R1711	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R1712	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1713	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1714	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1715	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R1801	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R1802	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R1803	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R1804	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R1805	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R1806	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1807	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1808	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1809	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1810	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R1811	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R1812	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1813	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1814	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1815	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R1901	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R1902	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R1903	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R1904	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R1905	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R1906	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1907	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1908	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1909	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R1910	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R1911	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R1912	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1913	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1914	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R1915	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R2001	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R2002	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R2003	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R2004	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R2005	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R2006	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2007	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2008	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2009	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2010	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R2011	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R2012	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2013	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2014	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2015	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R2101	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R2102	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R2103	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R2104	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R2105	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R2106	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2107	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2108	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2109	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2110	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R2111	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R2112	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2113	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2114	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2115	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R2201	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R2202	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R2203	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R2204	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R2205	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R2206	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2207	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2208	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2209	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2210	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R2211	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R2212	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2213	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2214	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2215	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R2301	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R2302	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R2303	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R2304	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R2305	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R2306	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2307	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2308	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2309	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2310	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R2311	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R2312	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2313	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2314	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2315	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R2401	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R2402	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R2403	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R2404	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R2405	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R2406	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2407	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2408	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2409	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2410	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R2411	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R2412	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2413	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2414	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2415	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)

Ref. No. or Q'ty	Part No.	SP	Description
R2501	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R2502	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R2503	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R2504	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R2505	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R2506	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2507	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2508	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2509	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2510	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R2511	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R2512	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2513	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2514	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2515	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R2601	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R2602	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R2603	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R2604	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R2605	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R2606	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2607	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2608	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2609	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2610	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R2611	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R2612	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2613	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2614	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2615	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R2701	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R2702	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R2703	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R2704	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R2705	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R2706	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2707	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2708	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2709	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2710	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R2711	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R2712	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2713	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2714	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2715	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R2801	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R2802	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R2803	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R2804	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R2805	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R2806	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2807	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2808	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2809	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2810	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R2811	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R2812	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2813	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2814	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2815	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R2901	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R2902	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R2903	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R2904	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R2905	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R2906	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2907	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2908	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2909	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R2910	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R2911	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R2912	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2913	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2914	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R2915	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3001	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R3002	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R3003	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3004	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R3005	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R3006	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R3007	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R3008	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R3009	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R3010	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R3011	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R3012	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3013	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3014	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3015	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3101	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R3102	1-216-623-11	s	RESISTOR,CHIP 68 1/10W(2012)
R3103	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3104	1-216-640-11	s	RESISTOR CHIP 160 1/10W (2012)
R3105	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R3106	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R3107	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R3108	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R3109	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R3110	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R3111	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R3112	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3113	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3114	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3115	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3200	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3201	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3202	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3203	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3204	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3205	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3206	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3207	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R3208	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3209	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R3210	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R3211	1-216-683-11	s	RESISTOR CHIP 22K 1/10W (2012)
R3212	1-216-683-11	s	RESISTOR CHIP 22K 1/10W (2012)

(OUT-18 BOARD(DVS-V3232M, BKDS-V3211M/V3221M))

Ref. No. or Q'ty	Part No.	SP	Description
R3213	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3214	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3215	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3216	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3217	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3218	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3219	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3220	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3221	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3222	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3223	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3224	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3225	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3226	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3227	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3228	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3229	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3230	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3231	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3232	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3233	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3234	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3235	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3236	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3237	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3238	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3239	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3240	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3241	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3242	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3243	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3244	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3245	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3246	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3247	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3248	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3249	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3250	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3251	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3252	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3253	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3254	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3255	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3256	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3257	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3258	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3259	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3260	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3261	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3262	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3263	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3264	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3265	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3266	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3267	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3268	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3269	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3270	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3271	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)

(OUT-18 BOARD(DVS-V3232M, BKDS-V3211M/V3221M))

Ref. No. or Q'ty	Part No.	SP	Description
R3272	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3273	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3274	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3275	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3276	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3277	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3278	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3279	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3280	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3281	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3282	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3283	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3284	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3285	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3286	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3287	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3288	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
R3289	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3290	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3291	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3292	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3293	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3294	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3295	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3296	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3297	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3298	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3299	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3300	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3301	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3302	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3303	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3304	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3305	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3306	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3307	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3308	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3309	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3310	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3311	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3312	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3313	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3314	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3315	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3316	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3317	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3318	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3319	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3320	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3321	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3322	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3323	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3324	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3325	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3326	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3327	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3328	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3329	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3330	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)

Ref. No. or Q'ty	Part No.	SP	Description
R3331	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3332	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3333	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3334	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3335	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3336	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3337	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3338	1-216-655-11	s	RESISTOR,CHIP 1.5K 1/10W(2012)
R3339	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R3340	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R3341	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3342	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3343	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3344	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3345	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3346	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3347	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3348	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3349	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3350	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3351	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3352	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3353	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3354	1-216-675-11	s	RESISTOR CHIP 10K 1/10W(2012)
R3355	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3356	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3357	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3358	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3359	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3360	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3361	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3362	1-216-699-11	s	RESISTOR,CHIP 100K 1/10W(2012)
R3363	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R3364	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R3365	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R3366	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R3367	1-216-295-91	s	RESISTOR, CHIP 0 (1/10W)
R3368	1-216-691-11	s	RESISTOR CHIP 47K 1/10W(2012)
RB3200	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB3201	1-239-426-11	s	NETWORK RESISTOR 2.2K (1608)
RB3202	1-239-308-11	s	RESISTOR ARRAY,CHIP 47K
RB3203	1-239-308-11	s	RESISTOR ARRAY,CHIP 47K
RB3204	1-239-412-11	s	NETWORK, RESISTOR 100 (1608)
RB3205	1-239-412-11	s	NETWORK, RESISTOR 100 (1608)
RB3206	1-239-412-11	s	NETWORK, RESISTOR 100 (1608)
RB3207	1-239-308-11	s	RESISTOR ARRAY,CHIP 47K
RB3208	1-239-412-11	s	NETWORK, RESISTOR 100 (1608)
RB3209	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB3210	1-239-308-11	s	RESISTOR ARRAY,CHIP 47K
RB3301	1-239-412-11	s	NETWORK, RESISTOR 100 (1608)
RB3302	1-239-389-11	s	NETWORK,RESISTOR 47K (1608)
RB3303	1-239-426-11	s	NETWORK RESISTOR 2.2K (1608)
RB3304	1-239-426-11	s	NETWORK RESISTOR 2.2K (1608)
RB3305	1-239-426-11	s	NETWORK RESISTOR 2.2K (1608)
RB3306	1-239-426-11	s	NETWORK RESISTOR 2.2K (1608)
RB3307	1-239-426-11	s	NETWORK RESISTOR 2.2K (1608)
RB3308	1-239-426-11	s	NETWORK RESISTOR 2.2K (1608)
RB3309	1-239-426-11	s	NETWORK RESISTOR 2.2K (1608)

Ref. No. or Q'ty	Part No.	SP	Description
RB3310	1-239-426-11	s	NETWORK RESISTOR 2.2K (1608)
S3201	1-771-735-11	s	SWITCH, DIP
S3301	1-692-535-11	s	SWITCH DIP (4P)

PS-321A BOARD(DVS-V6464M, BKDS-V6491M)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-8275-578-A	o	MOUNTED CIRCUIT BOARD, PS-321A
2pcs	3-880-616-00	o	BOSS
2pcs	7-682-903-01	s	SCREW +PWH 3X5(EP-FE/ZN/CM2)
1pc	3-183-696-01	o	BRACKET, PS
1pc	7-682-649-09	s	SCREW +PS 3X10(EP-FE/ZNBK/CM2)
2pcs	7-684-023-04	s	NUT M3 TYPE2(EP-FE/ZN/CM2)(ST)
C1	1-161-494-00	s	CAPACITOR,CERAMIC;25V 0.022MF
C2	1-161-494-00	s	CAPACITOR,CERAMIC;25V 0.022MF
C3	1-124-589-11	s	CAPACITOR,ELECT 47MF/16V
C4	1-124-589-11	s	CAPACITOR,ELECT 47MF/16V
C5	1-161-494-00	s	CAPACITOR,CERAMIC;25V 0.022MF
C10	1-161-494-00	s	CAPACITOR,CERAMIC;25V 0.022MF
CN1	1-535-869-11	s	INSERT, POWER
CN2	1-535-869-11	s	INSERT, POWER
CN3	1-580-838-11	o	PIN,CONNECTOR (PC BOARD) 4P
CN4	1-506-469-11	s	PIN,CONNECTOR 4P
CN5	1-564-002-11	s	PIN, CONNECTOR 3P
CN6	1-560-357-11	o	CONNECTOR POST HEADER,ILG (3P)
CN7	1-506-703-11	o	POST HEADER,ILG CONNECTOR 4P
CN8	1-766-175-11	o	PIN, CONNECTOR (PC BOARD) 5P
CN9	1-535-705-11	s	INSERT,POWER
CN10	1-535-705-11	s	INSERT,POWER
CN11	1-535-705-11	s	INSERT,POWER
CN12	1-535-705-11	s	INSERT,POWER
D1	8-719-988-30	s	DIODE D30SC4M
D4	8-719-911-19	s	DIODE 1SS119-25
IC1	8-759-103-19	s	IC UPC319C
IC2	8-759-916-14	s	IC SN74HC04N
Q1	8-729-029-92	s	TRANSISTOR DTC143ESA
Q2	8-729-029-92	s	TRANSISTOR DTC143ESA
Q3	8-729-230-91	s	TRANSISTOR 2SC3113-B-TP
Q4	8-729-119-76	s	TRANSISTOR 2SA1175-HFE
Q5	8-729-230-91	s	TRANSISTOR 2SC3113-B-TP
Q6	8-729-119-76	s	TRANSISTOR 2SA1175-HFE
R1	1-249-409-11	s	RES,CARBON 220 1/4W (SMALL)
R2	1-247-847-31	s	RESISTOR, CARBON 4.7K
R3	1-247-843-11	s	RESISTOR CARBON (SMALL) 3.3K
R4	1-247-843-11	s	RESISTOR CARBON (SMALL) 3.3K
R5	1-249-427-11	s	RES,CARBON 6.8K 1/4W (SMALL)
R6	1-249-427-11	s	RES,CARBON 6.8K 1/4W (SMALL)
R7	1-249-438-11	s	RES,CARBON 56K 1/4W
R8	1-247-839-31	s	RESISTOR, CARBON (SMALL) 2.2K
R9	1-247-855-31	s	RESISTOR,CARBON 10K 1/4W
R10	1-247-839-31	s	RESISTOR, CARBON (SMALL) 2.2K
R11	1-249-427-11	s	RES,CARBON 6.8K 1/4W (SMALL)
R12	1-249-427-11	s	RES,CARBON 6.8K 1/4W (SMALL)
R13	1-249-427-11	s	RES,CARBON 6.8K 1/4W (SMALL)
R14	1-249-427-11	s	RES,CARBON 6.8K 1/4W (SMALL)
R15	1-249-438-11	s	RES,CARBON 56K 1/4W
R16	1-247-807-31	s	RESISTOR,CARBON 100 1/4W
R17	1-249-412-11	s	RES,CARBON 390 1/4W (SMALL)
R18	1-249-412-11	s	RES,CARBON 390 1/4W (SMALL)
R19	1-247-839-31	s	RESISTOR, CARBON (SMALL) 2.2K
R20	1-247-839-31	s	RESISTOR, CARBON (SMALL) 2.2K

PS-321B BOARD(DVS-V3232M, BKDS-V3291M)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-8275-579-A	o	MOUNTED CIRCUIT BOARD, PS-321
2pcs	3-880-616-00	o	BOSS
2pcs	7-682-903-01	s	SCREW +PWH 3X5(EP-FE/ZN/CM2)
1pc	3-183-696-01	o	BRACKET, PS
3pcs	7-682-649-09	s	SCREW +PS 3X10(EP-FE/ZNBK/CM2)
2pcs	7-684-023-04	s	NUT M3 TYPE2(EP-FE/ZN/CM2)(ST)
C1	1-161-494-00	s	CAPACITOR,CERAMIC;25V 0.022MF
C2	1-161-494-00	s	CAPACITOR,CERAMIC;25V 0.022MF
C3	1-124-589-11	s	CAPACITOR,ELECT 47MF/16V
C4	1-124-589-11	s	CAPACITOR,ELECT 47MF/16V
C5	1-161-494-00	s	CAPACITOR,CERAMIC;25V 0.022MF
C10	1-161-494-00	s	CAPACITOR,CERAMIC;25V 0.022MF
CN1	1-535-869-11	s	INSERT, POWER
CN2	1-535-869-11	s	INSERT, POWER
CN3	1-580-838-11	o	PIN,CONNECTOR (PC BOARD) 4P
CN4	1-506-469-11	s	PIN,CONNECTOR 4P
CN5	1-564-002-11	s	PIN, CONNECTOR 3P
CN6	1-560-357-11	o	CONNECTOR POST HEADER,ILG (3P)
CN7	1-506-703-11	o	POST HEADER,ILG CONNECTOR 4P
CN8	1-766-175-11	o	PIN, CONNECTOR (PC BOARD) 5P
CN9	1-535-705-11	s	INSERT,POWER
CN10	1-535-705-11	s	INSERT,POWER
CN11	1-535-705-11	s	INSERT,POWER
CN12	1-535-705-11	s	INSERT,POWER
D1	8-719-988-30	s	DIODE D30SC4M
D2	8-719-988-30	s	DIODE D30SC4M
D3	8-719-988-30	s	DIODE D30SC4M
D4	8-719-911-19	s	DIODE 1SS119-25
IC1	8-759-103-19	s	IC UPC319C
IC2	8-759-916-14	s	IC SN74HC04N
Q1	8-729-029-92	s	TRANSISTOR DTC143ESA
Q2	8-729-029-92	s	TRANSISTOR DTC143ESA
Q3	8-729-230-91	s	TRANSISTOR 2SC3113-B-TP
Q4	8-729-119-76	s	TRANSISTOR 2SA1175-HFE
Q5	8-729-230-91	s	TRANSISTOR 2SC3113-B-TP
Q6	8-729-119-76	s	TRANSISTOR 2SA1175-HFE
R1	1-249-409-11	s	RES,CARBON 220 1/4W (SMALL)
R2	1-247-847-31	s	RESISTOR, CARBON 4.7K
R3	1-247-843-11	s	RESISTOR CARBON (SMALL) 3.3K
R4	1-247-843-11	s	RESISTOR CARBON (SMALL) 3.3K
R5	1-249-427-11	s	RES,CARBON 6.8K 1/4W (SMALL)
R6	1-249-427-11	s	RES,CARBON 6.8K 1/4W (SMALL)
R7	1-249-438-11	s	RES,CARBON 56K 1/4W
R8	1-247-839-31	s	RESISTOR, CARBON (SMALL) 2.2K
R9	1-247-855-31	s	RESISTOR,CARBON 10K 1/4W
R10	1-247-839-31	s	RESISTOR, CARBON (SMALL) 2.2K
R11	1-249-427-11	s	RES,CARBON 6.8K 1/4W (SMALL)
R12	1-249-427-11	s	RES,CARBON 6.8K 1/4W (SMALL)
R13	1-249-427-11	s	RES,CARBON 6.8K 1/4W (SMALL)
R14	1-249-427-11	s	RES,CARBON 6.8K 1/4W (SMALL)
R15	1-249-438-11	s	RES,CARBON 56K 1/4W
R16	1-247-807-31	s	RESISTOR,CARBON 100 1/4W
R17	1-249-412-11	s	RES,CARBON 390 1/4W (SMALL)
R18	1-249-412-11	s	RES,CARBON 390 1/4W (SMALL)
R19	1-247-839-31	s	RESISTOR, CARBON (SMALL) 2.2K
R20	1-247-839-31	s	RESISTOR, CARBON (SMALL) 2.2K

3-3. Frame List

FRAME(DVS-V3232M)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	⚠ 1-468-294-11	s	REGULATOR, SWITCHING
1pc	⚠ 1-468-382-21	s	REGULATOR, SWITCHING
3pcs	1-695-542-11	o	RESISTOR,CONNECTOR TERMINATION
1pc	1-764-805-11	o	CONNECTOR, BNC TYPE
CN1001	⚠ 1-580-375-11	s	INLET (3P)
CN1002	⚠ 1-580-375-11	s	INLET (3P)
M1	1-541-890-21	s	MOTOR, DC FAN (WITH FG)
M2	1-541-890-21	s	MOTOR, DC FAN (WITH FG)
SW1	⚠ 1-762-179-21	s	SWITCH, AC POWER

FRAME(DVS-V6464M)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	⚠ 1-413-875-21	s	SWITCHING REGULATOR
1pc	⚠ 1-468-294-11	s	REGULATOR, SWITCHING
3pcs	1-695-542-11	o	RESISTOR,CONNECTOR TERMINATION
1pc	1-764-805-11	o	CONNECTOR, BNC TYPE
1pc	8-719-027-57	s	DIODE D180SC3M
CN1001	⚠ 1-580-375-11	s	INLET (3P)
CN1002	⚠ 1-580-375-11	s	INLET (3P)
M1	1-541-890-21	s	MOTOR, DC FAN (WITH FG)
M2	1-541-890-21	s	MOTOR, DC FAN (WITH FG)
M3	1-541-890-21	s	MOTOR, DC FAN (WITH FG)
M4	1-541-890-21	s	MOTOR, DC FAN (WITH FG)
SW1	⚠ 1-762-179-21	s	SWITCH, AC POWER

3-4. Cable/Harness List

部品番号が記載されていないハーネスは，サービス部品として登録されていません。
これらは，リストに展開されているコンポーネント部品で補修してください。

Harnesses with no part number are not registered as spare parts.
In need of repair, get components shown in the list and repair using them.

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CABLE(DVS-V3232M, BKDS-V3291M)
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 Ref. No.
 or Q'ty  Part No.    SP Description

The harnesses, HN101 through HN108 are used in
DVS-V3232M and BKDS-V3291M.

 HN101    ------------    HARNESS (AC)
 (TO CN40/MB-502 BOARD or CN41/MB-502 BOARD)
 1pc     ⚠1-562-211-11 o HOUSING, CONNECTOR 3P
 2pcs    ⚠1-562-210-11 o CONTACT,CONNECTOR

 HN102    ------------    HARNESS (POWER 2)
 (TO CN1/AC-111 BOARD)
 1pc     ⚠1-562-211-11 o HOUSING, CONNECTOR 3P
 2pcs    ⚠1-562-210-11 o CONTACT,CONNECTOR
 (TO CN42/MB-502 BOARD or CN43/MB-502 BOARD)
 1pc     ⚠1-580-349-11 o HOUSING,CONNECTOR 20P
 4pcs     1-580-358-21 o TERMINAL, CONNECTOR SOLDERLESS
 14pcs   ⚠1-580-359-11 o TERMINAL, CONNECTOR SOLDERLESS
 (TO PS-321 BOARD)
 8pcs     1-535-427-00 o TERMINAL, SOLDERLESS
 (TO CN7/PS-321 BOARD)
 1pc      1-561-516-00 o HOUSING,CONNECTOR
 4pcs     1-506-740-11 o TERMINAL,SOLDERLESS
 (TO CN8/PS-321 BOARD)
 1pc      1-562-286-11 o HOUSING,CONNECTOR 5P
 4pcs    ⚠1-562-210-11 o CONTACT,CONNECTOR

 HN103    ------------    HARNESS (SW)
 (TO SWITCHING REGULATOR, PAA100F)
 4pcs    ⚠1-535-321-11 o TERMINAL,SOLDERLESS
 (FROM CN2-3/AC-111 BOARD)
 1pc     ⚠1-535-321-11 o TERMINAL,SOLDERLESS
 (TO CN2/AC-111 BOARD)
 1pc     ⚠1-562-286-11 o HOUSING,CONNECTOR 5P
 3pcs    ⚠1-562-210-11 o CONTACT,CONNECTOR

 HN104    ------------    HARNESS, SUB (AAC)
 (TO SWITCHING REGULATOR, PAA100F)
 2pcs    ⚠1-535-321-11 o TERMINAL,SOLDERLESS
 (TO SWITCHING REGULATOR, PAA50F)
 1pc     ⚠1-563-957-11 o HOUSING, CONNECTOR 4P
 2pcs    ⚠1-694-525-11 o TERMINAL, SOLDERLESS

 HN105    ------------    HARNESS, SUB (DP)
 (TO DP-131 BOARD)
 1pc      1-569-196-11 o HOUSING, CONNECTOR 3P
 2pcs     1-569-193-11 o TERMINAL, SOLDERLESS
 (TO CN5/PS-321 BOARD)
 1pc      1-569-196-11 o HOUSING, CONNECTOR 3P
 2pcs     1-569-193-11 o TERMINAL, SOLDERLESS

 HN106    ------------    HARNESS (DC+5)
 (TO SWITCHING REGULATOR, PAA50F)
 1pc      1-562-690-11 o HOUSING 5P
 4pcs     1-694-525-11 o TERMINAL, SOLDERLESS
 (TO CN3/PS-321 BOARD)
 1pc      1-562-285-11 o HOUSING,CONNECTOR 4P
 4pcs     1-562-210-11 o CONTACT,CONNECTOR
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(CABLE(DVS-V3232M, BKDS-V3291M))

 Ref. No.
 or Q'ty  Part No.    SP Description

 HN107    ------------    HARNESS, SUB (DDC-5)
 (TO SWITCHING REGULATOR, PAA100F)
 2pcs     1-535-321-11 o TERMINAL,SOLDERLESS
 (TO SWITCHING REGULATOR, PAA100F)
 4pcs     1-535-427-00 o TERMINAL, SOLDERLESS
 (TO CN1/PS-321 BOARD)
 2pcs     1-535-427-00 o TERMINAL, SOLDERLESS
 (TO CN2/PS-321 BOARD)
 2pcs     1-535-427-00 o TERMINAL, SOLDERLESS
 (TO CN6/PS-321 BOARD)
 1pc      1-561-515-00 o HOUSING,CONNECTOR
 2pcs     1-560-372-00 o TERMINAL,PRESS

 HN108    ------------    HARNESS, SUB (LED)
 (TO CN1/LED-117 BOARD)
 1pc      1-569-201-11 o HOUSING, CONNECTOR 8P
 4pcs     1-569-193-11 o TERMINAL, SOLDERLESS
 (TO CN4/PS-321 BOARD)
 1pc      1-569-197-11 o HOUSING, CONNECTOR 4P
 4pcs     1-569-193-11 o TERMINAL, SOLDERLESS

The harness, HN109 is used in DVS-V3232M.

 HN109    ------------    HARNESS, SUB (FAN)
 (TO CN1/HN-190 BOARD)
 1pc      1-561-516-00 o HOUSING,CONNECTOR
 4pcs     1-560-372-00 o TERMINAL,PRESS
 (TO CN72/MB-501 BOARD or CN73/MB-501 BOARD)
 1pc      1-561-516-00 o HOUSING,CONNECTOR
 4pcs     1-560-372-00 o TERMINAL,PRESS
```

CABLE(DVS-V6464M, BKDS-V6491M)

The harnesses, HN101 through HN109 are used in DVS-V6464M and BKDS-V6491M.

Ref. No. or Q'ty	Part No.	SP	Description
HN101	------------		HARNESS (AC-IN)
(TO CN76/MB-501 BOARD or CN77/MB-501 BOARD)			
1pc	⚠ 1-562-211-11	o	HOUSING, CONNECTOR 3P
2pcs	⚠ 1-562-210-11	o	CONTACT,CONNECTOR
HN102	------------		HARNESS (AC2)
(TO CN1/AC-111 BOARD)			
1pc	⚠ 1-562-211-11	o	HOUSING, CONNECTOR 3P
2pcs	⚠ 1-562-210-11	o	CONTACT,CONNECTOR
(TO CN74/MB-501 BOARD or CN75/MB-501 BOARD)			
1pc	⚠ 1-573-785-11	o	HOUSING, CONNECTOR 8P
2pcs	⚠ 1-580-359-11	o	TERMINAL, CONNECTOR SOLDERLESS
HN103	------------		HARNESS (POWER)
(TO SWITCHING REGULATOR, PAA300F)			
7pcs	1-535-323-11	o	TERMINAL, SOLDERLESS
7pcs	1-535-427-00	o	TERMINAL, SOLDERLESS
(TO CN70/MB-501 BOARD or CN71/MB-501 BOARD)			
1pc	⚠ 1-580-349-11	o	HOUSING,CONNECTOR 20P
4pcs	1-580-358-21	o	TERMINAL, CONNECTOR SOLDERLESS
16pcs	1-580-359-11	o	TERMINAL, CONNECTOR SOLDERLESS
(TO CN7/PS-321 BOARD)			
1pc	1-561-516-00	o	HOUSING,CONNECTOR
4pcs	1-506-740-11	o	TERMINAL,SOLDERLESS
(TO CN8/PS-321 BOARD)			
1pc	1-562-286-11	o	HOUSING,CONNECTOR 5P
4pcs	1-562-210-11	o	CONTACT,CONNECTOR
HN104	------------		HARNESS (AC3)
(TO SWITCHING REGULATOR, PAA300F)			
4pcs	⚠ 1-535-321-11	o	TERMINAL,SOLDERLESS
(TO SWITCHING REGULATOR, PAA50F)			
1pc	⚠ 1-563-957-11	o	HOUSING, CONNECTOR 4P
4pcs	⚠ 1-694-525-11	o	TERMINAL, SOLDERLESS
(FROM CN2-3/AC-111 BOARD)			
1pc	⚠ 1-535-321-11	o	TERMINAL,SOLDERLESS
(TO CN2/AC-111 BOARD)			
1pc	⚠ 1-562-286-11	o	HOUSING,CONNECTOR 5P
3pcs	⚠ 1-562-210-11	o	CONTACT,CONNECTOR
HN105	------------		HARNESS, SUB (DP)
(TO DP-131 BOARD)			
1pc	1-569-196-11	o	HOUSING, CONNECTOR 3P
2pcs	1-569-193-11	o	TERMINAL, SOLDERLESS
(TO CN5/PS-321 BOARD)			
1pc	1-569-196-11	o	HOUSING, CONNECTOR 3P
2pcs	1-569-193-11	o	TERMINAL, SOLDERLESS
HN106	------------		HARNESS (DC+5)
(TO SWITCHING REGULATOR, PAA50F)			
1pc	1-562-690-11	o	HOUSING 5P
4pcs	1-694-525-11	o	TERMINAL, SOLDERLESS
(TO CN3/PS-321 BOARD)			
1pc	1-562-285-11	o	HOUSING,CONNECTOR 4P
4pcs	1-562-210-11	o	CONTACT,CONNECTOR
HN107	------------		HARNESS (SENS)
(TO SWITCHING REGULATOR, PAA300F)			
3pcs	1-535-321-11	o	TERMINAL,SOLDERLESS
(TO CN6/PS-321 BOARD)			
1pc	1-561-515-00	o	HOUSING,CONNECTOR
3pcs	1-560-372-00	o	TERMINAL,PRESS

(CABLE(DVS-V6464M, BKDS-V6491M))

Ref. No. or Q'ty	Part No.	SP	Description
HN108	------------		HARNESS (DC-5)
(TO SWITCHING REGULATOR, PAA300F)			
7pcs	1-535-427-00	o	TERMINAL, SOLDERLESS
(TO CN1/PS-321 BOARD)			
7pcs	1-535-323-11	o	TERMINAL, SOLDERLESS
HN109	------------		HARNESS, SUB (LED)
(TO CN1/LED-117 BOARD)			
1pc	1-569-201-11	o	HOUSING, CONNECTOR 8P
4pcs	1-569-193-11	o	TERMINAL, SOLDERLESS
(TO CN4/PS-321 BOARD)			
1pc	1-569-197-11	o	HOUSING, CONNECTOR 4P
4pcs	1-569-193-11	o	TERMINAL, SOLDERLESS

The harness, HN110 is used in DVS-V6464M.

Ref. No. or Q'ty	Part No.	SP	Description
HN110	------------		HARNESS, SUB (FAN)
(TO CN1/HN-190 BOARD)			
1pc	1-561-516-00	o	HOUSING,CONNECTOR
4pcs	1-560-372-00	o	TERMINAL,PRESS
(TO CN72/MB-501 BOARD or CN73/MB-501 BOARD)			
1pc	1-561-516-00	o	HOUSING,CONNECTOR
4pcs	1-560-372-00	o	TERMINAL,PRESS

3-5. Packing Materials & Supplied Accessories List

BKDS-V3210M

Ref. No. or Q'ty	Part No.	SP	Description
2pcs	3-704-046-31	s	BAG,PREVENTION,ELECTRIFICATION

BKDS-V3211M

Ref. No. or Q'ty	Part No.	SP	Description
4pcs	3-704-046-31	s	BAG,PREVENTION,ELECTRIFICATION

BKDS-V3221M

Ref. No. or Q'ty	Part No.	SP	Description
5pcs	3-704-046-31	s	BAG,PREVENTION,ELECTRIFICATION

BKDS-V3222M

Ref. No. or Q'ty	Part No.	SP	Description
3pcs	3-704-046-31	s	BAG,PREVENTION,ELECTRIFICATION

BKDS-V3223M

Ref. No. or Q'ty	Part No.	SP	Description
3pcs	3-704-046-31	s	BAG,PREVENTION,ELECTRIFICATION

BKDS-V3292M

Ref. No. or Q'ty	Part No.	SP	Description
1pc	1-764-805-11	o	CONNECTOR, BNC TYPE

DVS-V3232M

Ref. No. or Q'ty	Part No.	SP	Description
3pcs	1-695-542-11	o	RESISTOR,CONNECTOR TERMINATION
1pc	1-764-805-11	o	CONNECTOR, BNC TYPE
1pc	3-180-039-01	s	SCREW,CONNECTOR
1pc	3-704-356-01	o	SHEET(STANDARD),PROTECTION(PLA

DVS-V6464M

Ref. No. or Q'ty	Part No.	SP	Description
3pcs	1-695-542-11	o	RESISTOR,CONNECTOR TERMINATION
1pc	1-764-805-11	o	CONNECTOR, BNC TYPE
2pcs	3-180-039-01	s	SCREW,CONNECTOR
4pcs	3-692-585-01	o	JOINT,P (PLA)
1pc	3-704-318-01	o	BAG,PROTECTION (POLYETHYLENG)

3-6. Power Cord List

Part No.	SP	Description
<For customers in Japan>		
⚠ -----------		DK-2401 (J)
<For customers in the U.S.A and Canada>		
⚠ 1-557-377-11	s	CORD, POWER
<For customers in the United Kingdom>		
⚠ ------------		DK-2401 (UK)
<For customers in Europe except the United Kingdom>		
⚠ ------------		DK-2401 (AE)

3-7. Optional Fixtures List

Part No.	SP	Description
J-6035-070-A	o	EXTRACTION TOOL (for PLCC socket)
J-6188-200-A	o	EXTENSION BOARD, EX-403

Section 4
Semiconductor Pin Assignments

ここに記載されている半導体は，それぞれの機能を等価的に表したものです。　なお，互換性のない型名を併記していることがありますので，部品を交換するときは，Spare Partsの章を参照してください。
等価回路はICメーカーのデータブックに従いました。

Semiconductors of which functions are equivalent are described here. For parts replacement, refer to the section of Spare Parts in this manual. The circuit diagram of each IC is obtained from the IC data book published by the manufacturer.

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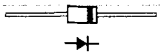
DIODE



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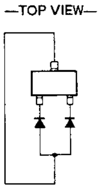

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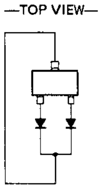

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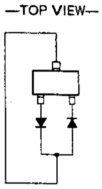

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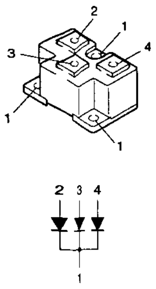
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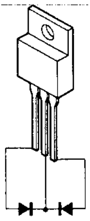
D180SC3M



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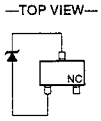
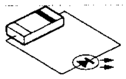
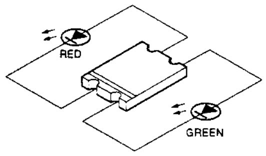


RD3.0M-B1
RD3.0M-T1B
RD5.6M-B2
RD5.6M-T1B

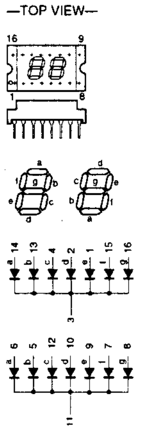
LED



CL-150PG-CD
CL-150PG-CD-T
CL-150R-CD
CL-150R-CD-T



CL-155UR/G-D
CL-155UR/G-DT


—TOP VIEW—
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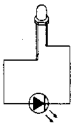
GL-6P202



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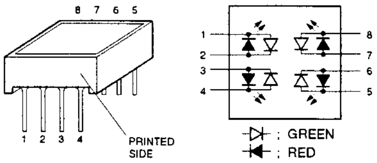
8 7 6 5
1 2 3 4
PRINTED SIDE
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8
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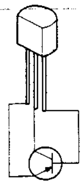
6
5

HLMP-2965

-▷|- ; GREEN
-◀|- ; RED

Transistor, IC

TRANSISTOR



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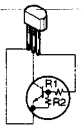
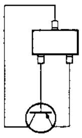


RN1201
(R1=4.7k, R2=4.7k)

—TOP VIEW—



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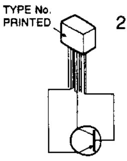
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2SA1175-HFE

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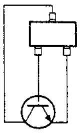

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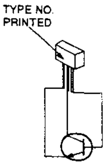
2SC1623-T1L6
2SC3356-K
2SC3356-T1K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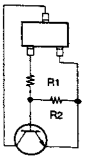
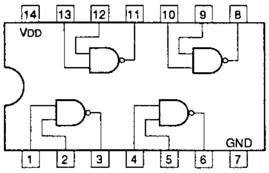


DTC124EKA-T146
(R1=22k, R2=22k)
DTC124XKA-T146
(R1=22k, R2=47k)

IC

74AC00SJ (NS)
74AC00SJX
TC74VHC00F (TOSHIBA)
TC74VHC00F(EL)

C-MOS QUAD 2-INPUT NAND GATES
—TOP VIEW—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VDD
GND
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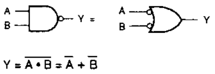


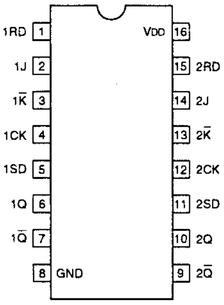
$Y = \overline{A \cdot B} = \overline{A} + \overline{B}$

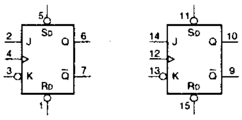
A	B	Y
0	0	1
0	1	1
1	0	1
1	1	0

0 ; LOW LEVEL
1 ; HIGH LEVEL

74AC109SJ (NS)

C-MOS J-K FLIP-FLOP WITH DIRECT SET/RESET
—TOP VIEW—


1RD 1
1J 2
1K̄ 3
1CK 4
1SD 5
1Q 6
1Q̄ 7
8 GND
VDD 16
15 2RD
14 2J
13 2K̄
12 2CK
11 2SD
10 2Q
9 2Q̄


5
SD
2
J
Q
6
4
3
K
RD
Q̄
7
1
11
SD
14
J
Q
10
12
13
K
RD
Q̄
9
15

NOTE:

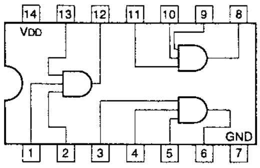
TYPE	VDD
TC74AC/TC74VHC	+2 to +5.5 V
HCT/ACT	+5 V
OTHER TYPES	+2 to +6 V

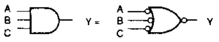
INPUTS					OUTPUTS	
SD	RD	CK	J	$\overline{K}$	Qn+1	$\overline{Qn+1}$
0	1	×	×	×	1	0
1	0	×	×	×	0	1
0	0	×	×	×	1*	1*
1	1	↑	0	1	Qn	$\overline{Qn}$
			0	0	0	1
			1	1	1	0
			1	0	$\overline{Qn}$	Qn
1	1	0	×	×	Qn	$\overline{Qn}$

0 : LOW LEVEL
1 : HIGH LEVEL
× : DON'T CARE
* : NONSTABLE

74AC11SJ (NS)
74AC11SJX

C-MOS 3-INPUT POSITIVE-AND GATE
—TOP VIEW—


14
13
12
11
10
9
8
VDD
GND
1
2
3
4
5
6
7



$Y = A \cdot B \cdot C = \overline{\overline{A} + \overline{B} + \overline{C}}$

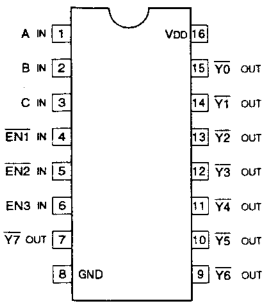
A	B	C	Y
0	0	0	0
0	0	1	0
0	1	0	0
0	1	1	0
1	0	0	0
1	0	1	0
1	1	0	0
1	1	1	1

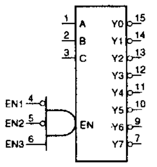
0 ; LOW LEVEL
1 ; HIGH LEVEL

74AC138SJ (NS)
74AC138SJX
SN74HC138ANS (TI)
SN74HC138ANS-E05
TC74VHC138F(EL) (TOSHIBA)

C-MOS 3-TO-8 LINE DECODER/DEMULTIPLEXER

—TOP VIEW—


A IN 1
B IN 2
C IN 3
EN1 IN 4
EN2 IN 5
EN3 IN 6
Y7 OUT 7
8 GND
VDD 16
15 Y0 OUT
14 Y1 OUT
13 Y2 OUT
12 Y3 OUT
11 Y4 OUT
10 Y5 OUT
9 Y6 OUT


1 A
2 B
3 C
EN1 4
EN2 5
EN3 6
EN
Y0 15
Y1 14
Y2 13
Y3 12
Y4 11
Y5 10
Y6 9
Y7 7

INPUTS				OUTPUTS							
EN	C	B	A	Y7	Y6	Y5	Y4	Y3	Y2	Y1	Y0
0	x	x	x	1	1	1	1	1	1	1	1
1	0	0	0	1	1	1	1	1	1	1	0
1	0	0	1	1	1	1	1	1	1	0	1
1	0	1	0	1	1	1	1	1	0	1	1
1	0	1	1	1	1	1	1	0	1	1	1
1	1	0	0	1	1	1	0	1	1	1	1
1	1	0	1	1	1	0	1	1	1	1	1
1	1	1	0	1	0	1	1	1	1	1	1
1	1	1	1	0	1	1	1	1	1	1	1

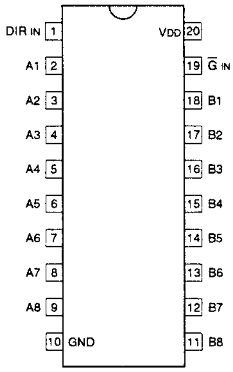
$EN = \overline{EN1} \cdot \overline{EN2} \cdot EN3$

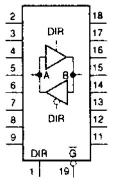
0 : LOW LEVEL
1 : HIGH LEVEL
x : DON'T CARE

74AC245SJ (NS)
74AC245SJX
SN74HC245ANS (TI)
SN74HC245ANS-E05
TC74VHC245F(EL) (TOSHIBA)

OCTAL BUS TRANSCEIVER WITH 3-STATE OUTPUTS

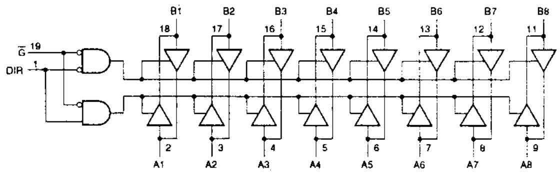
—TOP VIEW—


DIR IN 1
A1 2
A2 3
A3 4
A4 5
A5 6
A6 7
A7 8
A8 9
10 GND
VDD 20
19 G IN
18 B1
17 B2
16 B3
15 B4
14 B5
13 B6
12 B7
11 B8


2
3
4
5
6
7
8
9
18
17
16
15
14
13
12
11
DIR
A
B
DIR
DIR
G
1
19

G	DIR	OPERATION
0	0	B to A
0	1	A to B
1	x	HI-Z

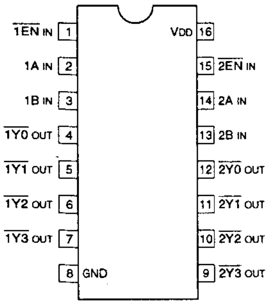
0 : LOW LEVEL
1 : HIGH LEVEL
x : DON'T CARE
HI-Z : HIGH IMPEDANCE

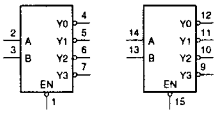

B1
B2
B3
B4
B5
B6
B7
B8
18
17
16
15
14
13
12
11
G 19
DIR 1
2
3
4
5
6
7
8
9
A1
A2
A3
A4
A5
A6
A7
A8

74AC139SJ (NS)
SN74HC139ANS (TI)
SN74HC139ANSR

C-MOS DUAL 2-TO-4 DECODER/DEMULTIPLEXER

—TOP VIEW—


1EN IN 1
1A IN 2
1B IN 3
1Y0 OUT 4
1Y1 OUT 5
1Y2 OUT 6
1Y3 OUT 7
8 GND
VDD 16
15 2EN IN
14 2A IN
13 2B IN
12 2Y0 OUT
11 2Y1 OUT
10 2Y2 OUT
9 2Y3 OUT


2 A
3 B
Y0 4
Y1 5
Y2 6
Y3 7
EN
1
14 A
13 B
Y0 12
Y1 11
Y2 10
Y3 9
EN
15

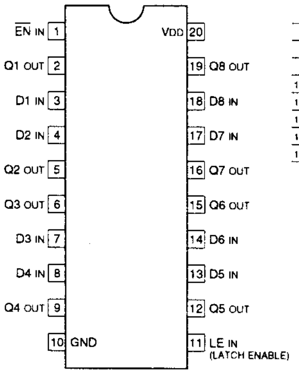
INPUTS			OUTPUTS			
EN	B	A	Y3	Y2	Y1	Y0
0	0	0	1	1	1	0
0	0	1	1	1	0	1
0	1	0	1	0	1	1
0	1	1	0	1	1	1
1	x	x	1	1	1	1

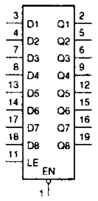
0 : LOW LEVEL
1 : HIGH LEVEL
x : DON'T CARE

74AC373SJ (NS)

C-MOS 3-STATE OUTPUT OCTAL LATCHES

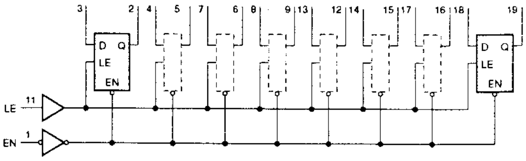
—TOP VIEW—


EN IN 1
Q1 OUT 2
D1 IN 3
D2 IN 4
Q2 OUT 5
Q3 OUT 6
D3 IN 7
D4 IN 8
Q4 OUT 9
10 GND
VDD 20
19 Q8 OUT
18 D8 IN
17 D7 IN
16 Q7 OUT
15 Q6 OUT
14 D6 IN
13 D5 IN
12 Q5 OUT
11 LE IN
(LATCH ENABLE)


3 D1 Q1 2
4 D2 Q2 5
7 D3 Q3 6
8 D4 Q4 9
13 D5 Q5 12
14 D6 Q6 15
17 D7 Q7 16
18 D8 Q8 19
11 LE
EN
1

INPUTS			OUT
EN	D	LE	Q
0	1	1	1
0	0	1	0
0	X	0	Qo
1	X	X	HI-Z

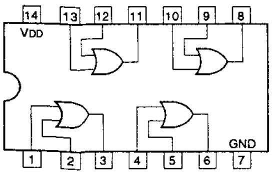
HI-Z : HIGH IMPEDANCE
0 : LOW LEVEL
1 : HIGH LEVEL
X : DON'T CARE

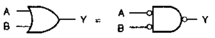

3
2
4
5
7
6
8
9
13
12
14
15
17
16
18
19
D Q
LE
EN
D Q
LE
EN
LE 11
EN 1

74AC32SJ (NS)
74AC32SJX
SN74HC32ANS (TI)
SN74HC32ANS-E05
TC74VHC32F (TOSHIBA)
TC74VHC32F(EL)

C-MOS QUAD 2-INPUT OR GATES

—TOP VIEW—


14
13
12
11
10
9
8
VDD
GND
1
2
3
4
5
6
7



$Y = A + B = \overline{\overline{A} \cdot \overline{B}}$

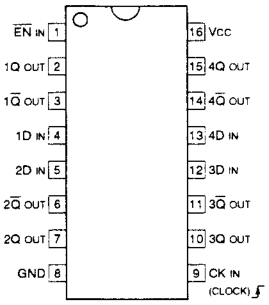
A	B	Y
0	0	0
0	1	1
1	0	1
1	1	1

0 : LOW LEVEL
1 : HIGH LEVEL

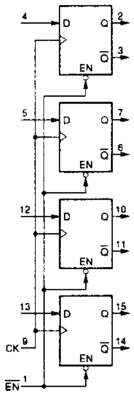
IC

74F379SJ (NS)

TTL QUAD D-TYPE FLIP-FLOP WITH ENABLE
—TOP VIEW—



EN IN 1
1Q OUT 2
1Q̄ OUT 3
1D IN 4
2D IN 5
2Q̄ OUT 6
2Q OUT 7
GND 8
16 Vcc
15 4Q OUT
14 4Q̄ OUT
13 4D IN
12 3D IN
11 3Q̄ OUT
10 3Q OUT
9 CK IN (CLOCK)



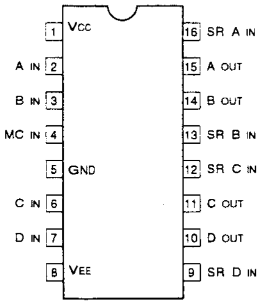
EACH FLIP-FLOP

INPUTS			OUTPUTS	
EN	CK	D	Q	Q̄
1	x	x	Q0	Q̄0
0	↑	1	1	0
0	↑	0	0	1
x	0	x	Q0	Q̄0

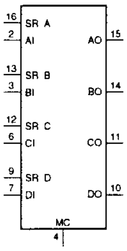
0 : LOW LEVEL
1 : HIGH LEVEL
x : DON'T CARE

AM26LS30PC (AMD)

LINE DRIVER
—TOP VIEW—



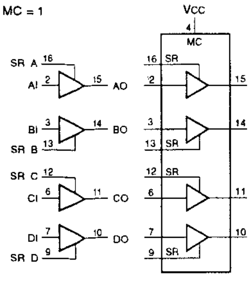
1 Vcc
A IN 2
B IN 3
MC IN 4
5 GND
C IN 6
D IN 7
8 VEE
16 SR A IN
15 A OUT
14 B OUT
13 SR B IN
12 SR C IN
11 C OUT
10 D OUT
9 SR D IN



SR A
AI
AO
SR B
BI
BO
SR C
CI
CO
SR D
DI
DO
MC

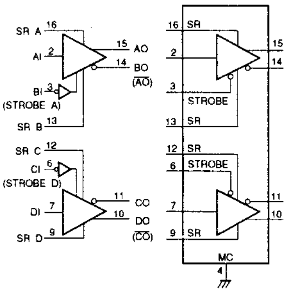
MC ; MODE CONTROL
SR ; SLEW RATE CONTROL

MC = 1



Vcc
MC
SR A
AI
AO
BI
BO
SR B
SR C
CI
CO
DI
DO
SR D
SR

MC = 0



SR A
AI
AO
BO
(AO)
BI
(STROBE A)
SR B
SR C
CI
(STROBE D)
DI
CO
DO
(CO)
SR D
SR
STROBE
MC

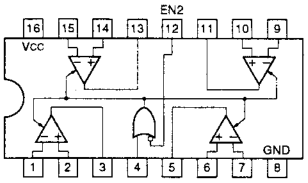
INPUTS		OUTPUTS
MC	A TO D	A TO D
1	0	0
1	1	1

INPUTS			OUTPUTS	
MC	STROBE	A & D	A & D	B & C
0	0	0	0	1
0	0	1	1	0
0	1	X	HI-Z	HI-Z

0 ; LOW LEVEL X ; DON'T CARE
1 ; HIGH LEVEL HI-Z ; HIGH IMPEDANCE

AM26LS32PC (AMD)

HIGH SPEED DIFFERENTIAL LINE RECEIVER
—TOP VIEW—



EN2
VCC
GND
16
15
14
13
12
11
10
9
1
2
3
4
5
6
7
8

FUNCTION TABLE

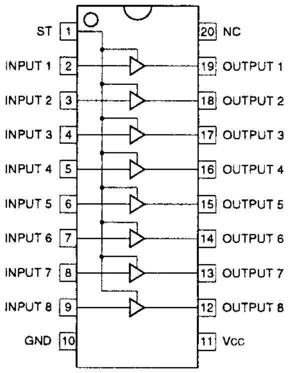
EN2	EN1	OUTPUT
0	0	ENABLE
0	1	ENABLE
1	0	HI-Z
1	1	ENABLE

0 : LOW LEVEL
1 : HIGH LEVEL
HI-Z : HIGH IMPEDANCE

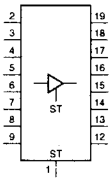
	SENSE	INPUT VOLT
C32/LS32	±200mV	±7 V
LS33	±500mV	±15 V

BA6212 (ROHM)

LARGE CURRENT DRIVER
—TOP VIEW—

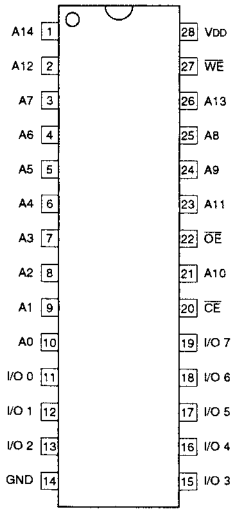


ST 1
INPUT 1 2
INPUT 2 3
INPUT 3 4
INPUT 4 5
INPUT 5 6
INPUT 6 7
INPUT 7 8
INPUT 8 9
GND 10
20 NC
19 OUTPUT 1
18 OUTPUT 2
17 OUTPUT 3
16 OUTPUT 4
15 OUTPUT 5
14 OUTPUT 6
13 OUTPUT 7
12 OUTPUT 8
11 Vcc

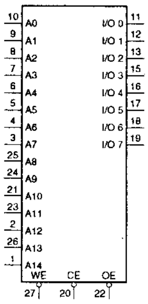


BQ4011YMA-100 (BENCHMARQ)

24K (32768 x 8)-BIT NONVOLATILE SRAM
—TOP VIEW—



A14 1
A12 2
A7 3
A6 4
A5 5
A4 6
A3 7
A2 8
A1 9
A0 10
I/O 0 11
I/O 1 12
I/O 2 13
GND 14
28 VDD
27 WE
26 A13
25 A8
24 A9
23 A11
22 OE
21 A10
20 CE
19 I/O 7
18 I/O 6
17 I/O 5
16 I/O 4
15 I/O 3



A0
A1
A2
A3
A4
A5
A6
A7
A8
A9
A10
A11
A12
A13
A14
I/O 0
I/O 1
I/O 2
I/O 3
I/O 4
I/O 5
I/O 6
I/O 7
WE
CE
OE

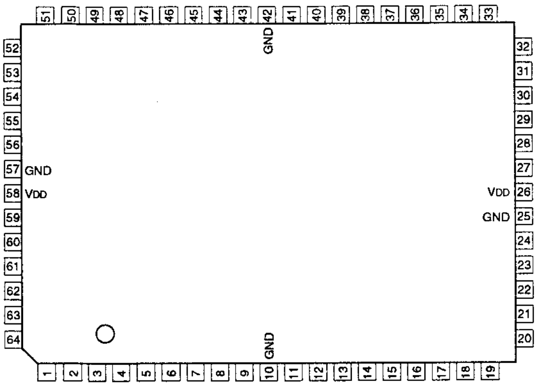
INPUTS
A0 - A14 : ADDRESS
CE : CHIP ENABLE
OE : OUTPUT ENABLE
WE : WRITE ENABLE

INPUTS/OUTPUTS
I/O0 - I/O7 : DATA

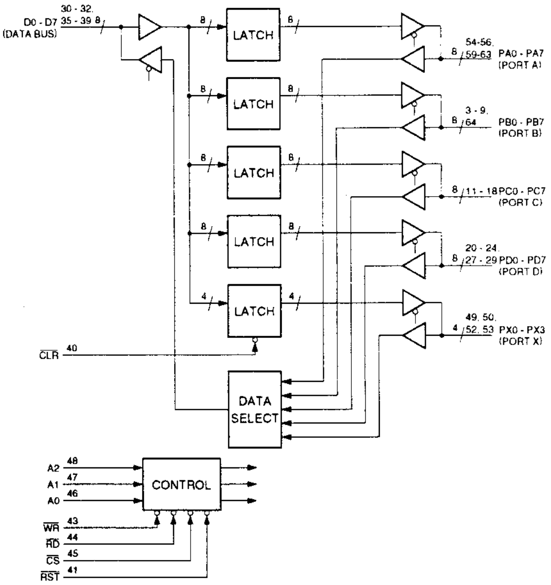
CXD1095BQ (SONY)
CXD1095Q

C-MOS I/O PORT EXPANDER

—TOP VIEW—



51 50 49 48 47 46 45 44 43 42 41 40 39 38 37 36 35 34 33
GND
52 53 54 55 56 57 58 59 60 61 62 63 64
GND
VDD
32 31 30 29 28 27 26 25 24 23 22 21 20
VDD
GND
GND
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19



D0 - D7 (DATA BUS)
30 - 32, 35 - 39
8
LATCH
54-56, 59-63
PA0 - PA7 (PORT A)
3 - 9, 64
PB0 - PB7 (PORT B)
11 - 18
PC0 - PC7 (PORT C)
20 - 24, 27 - 29
PD0 - PD7 (PORT D)
49, 50, 52, 53
PX0 - PX3 (PORT X)
4
CLR
40
DATA SELECT
CONTROL
A2 48
A1 47
A0 46
WR 43
RD 44
CS 45
RST 41

PIN No.	I / O	SIGNAL	PIN No.	I / O	SIGNAL	PIN No.	I / O	SIGNAL	PIN No.	I / O	SIGNAL
1	—	NC	17	I/O	PC6	33	—	NC	49	I/O	PX0
2	—	NC	18	I/O	PC7	34	—	NC	50	I/O	PX1
3	I/O	PB1	19	—	NC	35	I/O	D3	51	—	NC
4	I/O	PB2	20	I/O	PD0	36	I/O	D4	52	I/O	PX2
5	I/O	PB3	21	I/O	PD1	37	I/O	D5	53	I/O	PX3
6	I/O	PB4	22	I/O	PD2	38	I/O	D6	54	I/O	PA0
7	I/O	PB5	23	I/O	PD3	39	I/O	D7	55	I/O	PA1
8	I/O	PB6	24	I/O	PD4	40	I	$\overline{CLR}$	56	I/O	PA2
9	I/O	PB7	25	—	GND	41	I	$\overline{RST}$	57	—	GND
10	—	GND	26	—	VDD	42	—	GND	58	—	VDD
11	I/O	PC0	27	I/O	PD5	43	I	$\overline{WR}$	59	I/O	PA3
12	I/O	PC1	28	I/O	PD6	44	I	$\overline{RD}$	60	I/O	PA4
13	I/O	PC2	29	I/O	PD7	45	I	$\overline{CS}$	61	I/O	PA5
14	I/O	PC3	30	I/O	D0	46	I	A0	62	I/O	PA6
15	I/O	PC4	31	I/O	D1	47	I	A1	63	I/O	PA7
16	I/O	PC5	32	I/O	D2	48	I	A2	64	I/O	PB0

CS	RD	WR	A2	A1	A0	MODE
0	0	1	0	0	0	PORT A → DATA BUS
0	0	1	0	0	1	PORT B → DATA BUS
0	0	1	0	1	0	PORT C → DATA BUS
0	0	1	0	1	1	PORT D → DATA BUS
0	0	1	1	0	0	PORT X → DATA BUS
0	0	1	1	0	1	———
0	0	1	1	1	0	———
0	0	1	1	1	1	———
0	1	0	0	0	0	DATA BUS → PORT A
0	1	0	0	0	1	DATA BUS → PORT B
0	1	0	0	1	0	DATA BUS → PORT C
0	1	0	0	1	1	DATA BUS → PORT D
0	1	0	1	0	0	DATA BUS → PORT X
0	1	0	1	0	1	———
0	1	0	1	1	0	DATA BUS → CTL REG. 1
0	1	0	1	1	1	DATA BUS → CTL REG. 2
1	X	X	X	X	X	DATA BUS ; HI-Z

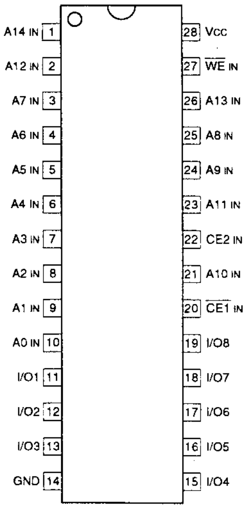
0 ; LOW LEVEL
1 ; HIGH LEVEL
X ; DON'T CARE
HI-Z ; HIGH IMPEDANCE

D0 - D7	; DATA BUS INPUTS/OUTPUTS
$\overline{CS}$	; CHIP SELECT INPUT
$\overline{RD}$	; READ STROBE INPUT
$\overline{WR}$	; WRITE STROBE INPUT
A0 - A2	; ADDRESS INPUT
$\overline{RST}$	; RESET INPUT
$\overline{CLR}$	; CLEAR INPUT
PA0 - PA7	; PORT A INPUTS/OUTPUTS
PB0 - PB7	; PORT B INPUTS/OUTPUTS
PC0 - PC7	; PORT C INPUTS/OUTPUTS
PD0 - PD7	; PORT D INPUTS/OUTPUTS
PX0 - PX3	; PORT X INPUTS/OUTPUTS

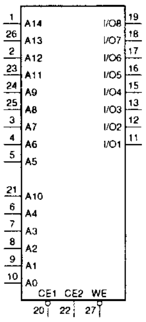
CXK58267AM-70L (SONY)

256K (32,768×8)-BIT SRAM

—TOP VIEW—



A14 IN 1
A12 IN 2
A7 IN 3
A6 IN 4
A5 IN 5
A4 IN 6
A3 IN 7
A2 IN 8
A1 IN 9
A0 IN 10
I/O1 11
I/O2 12
I/O3 13
GND 14
28 Vcc
27 WE IN
26 A13 IN
25 A8 IN
24 A9 IN
23 A11 IN
22 CE2 IN
21 A10 IN
20 CE1 IN
19 I/O8
18 I/O7
17 I/O6
16 I/O5
15 I/O4



1 A14
26 A13
2 A12
23 A11
24 A9
25 A8
3 A7
4 A6
5 A5
21 A10
6 A4
7 A3
8 A2
9 A1
10 A0
I/O8 19
I/O7 18
I/O6 17
I/O5 16
I/O4 15
I/O3 13
I/O2 12
I/O1 11
CE1 CE2 WE
20 22 27

INPUTS

A0 - A14 : ADDRESS
$\overline{CE1}$, CE2 : CHIP ENABLE
$\overline{WE}$: WRITE ENABLE

INPUTS/OUTPUTS

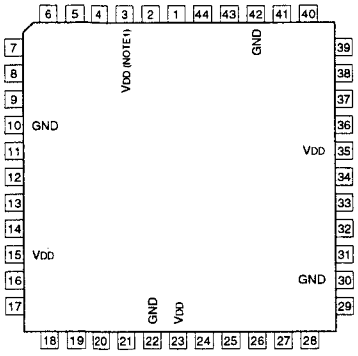
I/O1 - I/O8 : DATA

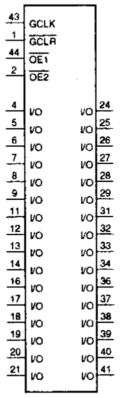
$\overline{CE1}$	CE2	$\overline{WE}$	MODE	I/O1-8
1	×	×	NOT SELECTED	HI-Z
×	0	×	NOT SELECTED	HI-Z
0	1	1	READ	DATA OUT
0	1	0	WRITE	DATA IN

0 : LOW LEVEL × : DON'T CARE
1 : HIGH LEVEL HI-Z : HIGH IMPEDANCE

EPM7032LC44-15 (ALTERA)

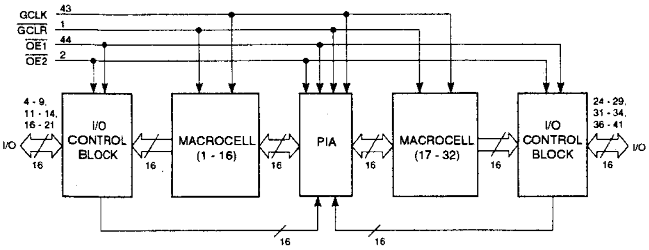
C-MOS ERASABLE PLD
—TOP VIEW—


6
5
4
3
2
1
44
43
42
41
40
7
8
9
10
11
12
13
14
15
16
17
39
38
37
36
35
34
33
32
31
30
29
18
19
20
21
22
23
24
25
26
27
28
V_{DD} (NOTE1)
GND
GND
V_{DD}
V_{DD}
GND
GND
V_{DD}


43 GCLK
1 $\overline{\text{GCLR}}$
44 $\overline{\text{OE1}}$
2 $\overline{\text{OE2}}$
4 I/O
5 I/O
6 I/O
7 I/O
8 I/O
9 I/O
11 I/O
12 I/O
13 I/O
14 I/O
16 I/O
17 I/O
18 I/O
19 I/O
20 I/O
21 I/O
I/O 24
I/O 25
I/O 26
I/O 27
I/O 28
I/O 29
I/O 31
I/O 32
I/O 33
I/O 34
I/O 36
I/O 37
I/O 38
I/O 39
I/O 40
I/O 41

PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL
1	I	$\overline{\text{GCLR}}$	12	I/O	I/O	23	—	V_{DD}	34	I/O	I/O
2	I	$\overline{\text{OE2}}$	13	I/O	I/O	24	I/O	I/O	35	—	V_{DD}
3	—	V_{DD} (NOTE1)	14	I/O	I/O	25	I/O	I/O	36	I/O	I/O
4	I/O	I/O	15	—	V_{DD}	26	I/O	I/O	37	I/O	I/O
5	I/O	I/O	16	I/O	I/O	27	I/O	I/O	38	I/O	I/O
6	I/O	I/O	17	I/O	I/O	28	I/O	I/O	39	I/O	I/O
7	I/O	I/O	18	I/O	I/O	29	I/O	I/O	40	I/O	I/O
8	I/O	I/O	19	I/O	I/O	30	I/O	I/O	41	I/O	I/O
9	I/O	I/O	20	I/O	I/O	31	—	GND	42	—	GND
10	—	GND	21	I/O	I/O	32	I/O	I/O	43	I	GCLK
11	I/O	I/O	22	—	GND	33	I/O	I/O	44	I	$\overline{\text{OE1}}$

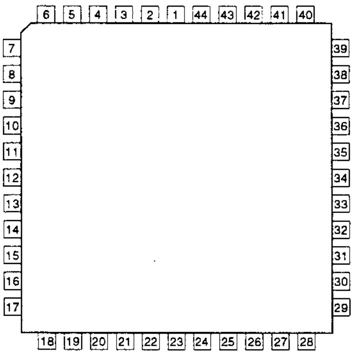
NOTE1 : IN THE CASE OF EPM7032V, THIS PIN IS PDn (POWER DOWN CONTROL INPUT)


GCLK 43
$\overline{\text{GCLR}}$ 1
$\overline{\text{OE1}}$ 44
$\overline{\text{OE2}}$ 2
4 - 9, 11 - 14, 16 - 21
I/O
16
I/O CONTROL BLOCK
16
MACROCELL (1 - 16)
16
PIA
16
MACROCELL (17 - 32)
16
I/O CONTROL BLOCK
24 - 29, 31 - 34, 36 - 41
16
I/O
16
16

※ABOVE DIAGRAM SHOWS CONDITIONS BEFORE PROGRAMMING

EPM7032SLC44-10(05) (ALTERA)

PROGRAMMABLE LOGIC DEVICE
—TOP VIEW—


6
5
4
3
2
1
44
43
42
41
40
7
8
9
10
11
12
13
14
15
16
17
39
38
37
36
35
34
33
32
31
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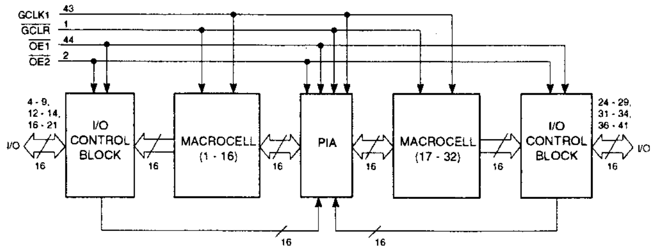
27
28

PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL
1	I	INPUT/$\overline{\text{GCLR}}$	12	I/O	I/O	23	—	V_{CC}	34	I/O	I/O
2	I	INPUT/$\overline{\text{OE2}}$	13	I/O	I/O (TMS)	24	I/O	I/O	35	—	V_{CC}
3	—	V_{CC}	14	I/O	I/O	25	I/O	I/O	36	I/O	I/O
4	I/O	I/O	15	—	V_{CC}	26	I/O	I/O	37	I/O	I/O
5	I/O	I/O	16	I/O	I/O	27	I/O	I/O	38	I/O	I/O (TDO)
6	I/O	I/O	17	I/O	I/O	28	I/O	I/O	39	I/O	I/O
7	I/O	I/O (TDI)	18	I/O	I/O	29	I/O	I/O	40	I/O	I/O
8	I/O	I/O	19	I/O	I/O	30	—	GND	41	I/O	I/O
9	I/O	I/O	20	I/O	I/O	31	I/O	I/O	42	—	GND
10	—	GND	21	I/O	I/O	32	I/O	I/O (TCK)	43	I	INPUT/GCLK1
11	—	V_{CC}	22	—	GND	33	I/O	I/O	44	I	INPUT/$\overline{\text{OE1}}$

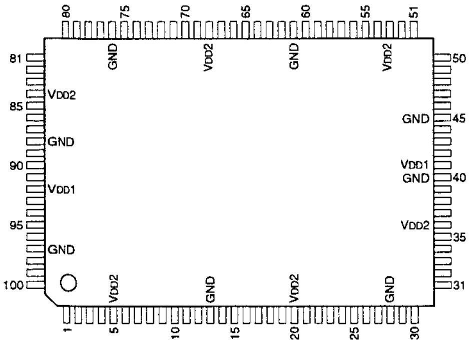

GCLK1 43
$\overline{\text{GCLR}}$ 1
$\overline{\text{OE1}}$ 44
$\overline{\text{OE2}}$ 2
4 - 9, 12 - 14, 16 - 21
I/O
16
I/O CONTROL BLOCK
16
MACROCELL (1 - 16)
16
PIA
16
MACROCELL (17 - 32)
16
I/O CONTROL BLOCK
24 - 29, 31 - 34, 36 - 41
16
I/O
16
16

※ABOVE DIAGRAM SHOWS CONDITIONS BEFORE PROGRAMMING

EPM7128SQC100-15 (ALTERA)

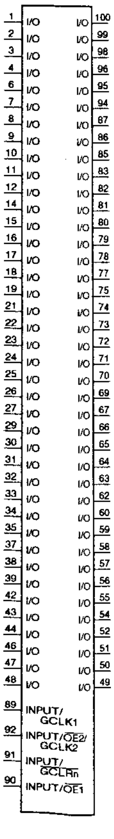
C-MOS FIELD PROGRAMMABLE LOGIC CIRCUIT

—TOP VIEW—



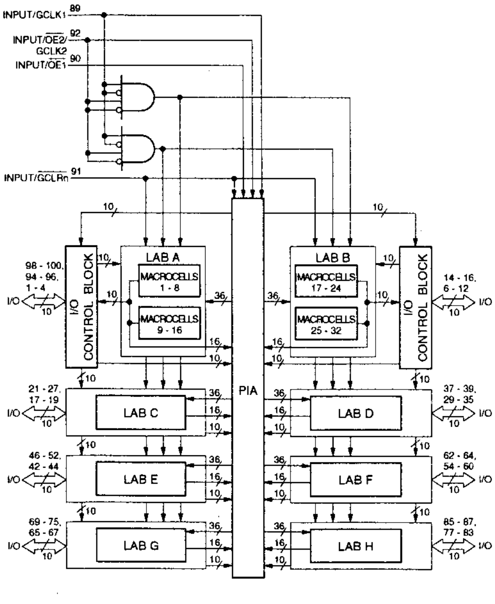
80
75
70
65
60
55
51
81
85
90
95
100
50
45
40
35
31
1
5
10
15
20
25
30
GND
VDD2
VDD1

PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL
1	I/O	I/O	26	I/O	I/O	51	I/O	I/O	76	—	GND
2	I/O	I/O	27	I/O	I/O	52	I/O	I/O	77	I/O	I/O
3	I/O	I/O	28	—	GND	53	—	VDD2	78	I/O	I/O
4	I/O	I/O	29	I/O	I/O	54	I/O	I/O	79	I/O	I/O
5	—	VDD2	30	I/O	I/O	55	I/O	I/O	80	I/O	I/O
6	I/O	I/O	31	I/O	I/O	56	I/O	I/O	81	I/O	I/O
7	I/O	I/O	32	I/O	I/O	57	I/O	I/O	82	I/O	I/O
8	I/O	I/O	33	I/O	I/O	58	I/O	I/O	83	I/O	I/O
9	I/O	I/O	34	I/O	I/O	59	I/O	I/O	84	—	VDD2
10	I/O	I/O	35	I/O	I/O	60	I/O	I/O	85	I/O	I/O
11	I/O	I/O	36	—	VDD2	61	—	GND	86	I/O	I/O
12	I/O	I/O	37	I/O	I/O	62	I/O	I/O	87	I/O	I/O
13	—	GND	38	I/O	I/O	63	I/O	I/O	88	—	GND
14	I/O	I/O	39	I/O	I/O	64	I/O	I/O	89	I	INPUT/GCLK1
15	I/O	I/O	40	—	GND	65	I/O	I/O	90	I	INPUT/$\overline{\text{OE1}}$
16	I/O	I/O	41	—	VDD1	66	I/O	I/O	91	I	INPUT/GCLRn
17	I/O	I/O	42	I/O	I/O	67	I/O	I/O	92	I	INPUT/$\overline{\text{OE2}}$/GCLK2
18	I/O	I/O	43	I/O	I/O	68	—	VDD2	93	—	VDD1
19	I/O	I/O	44	I/O	I/O	69	I/O	I/O	94	I/O	I/O
20	—	VDD2	45	—	GND	70	I/O	I/O	95	I/O	I/O
21	I/O	I/O	46	I/O	I/O	71	I/O	I/O	96	I/O	I/O
22	I/O	I/O	47	I/O	I/O	72	I/O	I/O	97	—	GND
23	I/O	I/O	48	I/O	I/O	73	I/O	I/O	98	I/O	I/O
24	I/O	I/O	49	I/O	I/O	74	I/O	I/O	99	I/O	I/O
25	I/O	I/O	50	I/O	I/O	75	I/O	I/O	100	I/O	I/O



I/O
INPUT/GCLK1
INPUT/$\overline{\text{OE2}}$/GCLK2
INPUT/$\overline{\text{GCLRn}}$
INPUT/$\overline{\text{OE1}}$

GCLK1 ; GLOBAL CLOCK1 INPUT
GCLK2 ; GLOBAL CLOCK2 INPUT
$\overline{\text{GCLRn}}$; GLOBAL CLEAR INPUT
$\overline{\text{OE1}}$; OUTPUT ENABLE1 INPUT
$\overline{\text{OE2}}$; OUTPUT ENABLE2 INPUT
I/O ; INPUT/OUTPUT



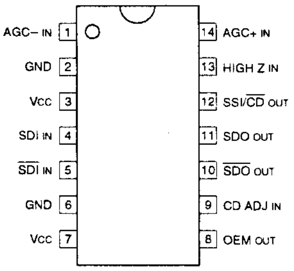
INPUT/GCLK1 89
INPUT/$\overline{\text{OE2}}$/GCLK2 92
INPUT/$\overline{\text{OE1}}$ 90
INPUT/$\overline{\text{GCLRn}}$ 91
I/O CONTROL BLOCK
LAB A
MACROCELLS 1-8
MACROCELLS 9-16
LAB B
MACROCELLS 17-24
MACROCELLS 25-32
PIA
LAB C
LAB D
LAB E
LAB F
LAB G
LAB H
98-100, 94-96, 1-4
14-16, 6-12
21-27, 17-19
37-39, 29-35
46-52, 42-44
62-64, 54-60
69-75, 65-67
85-87, 77-83
I/O
10
16
36

*ABOVE DIAGRAM SHOWS CONDITIONS BEFORE PROGRAMMING.

GS9024-CTB (GENNUM)

AUTOMATIC CABLE EQUALIZER

—TOP VIEW—



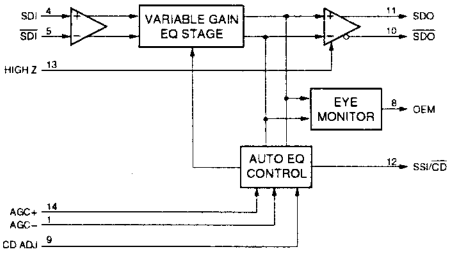
AGC– IN 1
GND 2
Vcc 3
SDI IN 4
$\overline{\text{SDI}}$ IN 5
GND 6
Vcc 7
8 OEM OUT
9 CD ADJ IN
10 $\overline{\text{SDO}}$ OUT
11 SDO OUT
12 SSI/$\overline{\text{CD}}$ OUT
13 HIGH Z IN
14 AGC+ IN

INPUTS

AGC+, AGC– : EXTERNAL AGC CAPACITOR
CD ADJ : CARRIER DETECT THRESHOLD ADJUST
SDI, $\overline{\text{SDI}}$: DIFFERENTIAL SERIAL DIGITAL DATA
HIGH Z : H : SDO, $\overline{\text{SDO}}$ OUTPUTS ARE HIGH IMPEDANCE

OUTPUTS

OEM : OUTPUT "EYE" MONITOR
SDO, $\overline{\text{SDO}}$: EQUALIZED SERIAL DIGITAL DATA
SSI/$\overline{\text{CD}}$: SIGNAL STRENGTH INDICATOR/ CARRIER DETECT

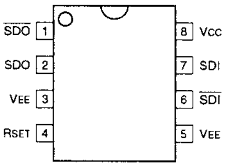


SDI 4
$\overline{\text{SDI}}$ 5
VARIABLE GAIN EQ STAGE
11 SDO
10 $\overline{\text{SDO}}$
HIGH Z 13
EYE MONITOR
8 OEM
AUTO EQ CONTROL
12 SSI/$\overline{\text{CD}}$
AGC+ 14
AGC– 1
CD ADJ 9

GS9028-CTA (GENNUM)

ADJUSTABLE CABLE DRIVER

—TOP VIEW—



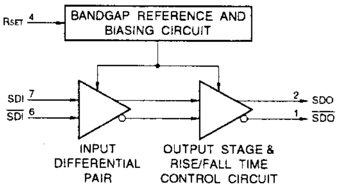
$\overline{\text{SDO}}$ 1
SDO 2
VEE 3
RSET 4
8 Vcc
7 SDI
6 $\overline{\text{SDI}}$
5 VEE

INPUTS

RSET : OUTPUT AMPLITUDE CONTROL RESISTOR
SDI : SERIAL DATA
$\overline{\text{SDI}}$: SERIAL DATA (INVERSE)

OUTPUTS

SDO : SERIAL DATA
$\overline{\text{SDO}}$: SERIAL DATA (INVERSE)

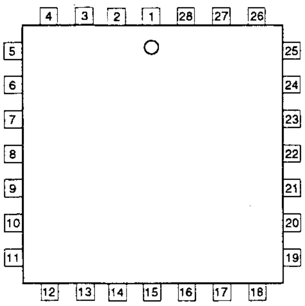


RSET 4
BANDGAP REFERENCE AND BIASING CIRCUIT
SDI 7
$\overline{\text{SDI}}$ 6
2 SDO
1 $\overline{\text{SDO}}$
INPUT DIFFERENTIAL PAIR
OUTPUT STAGE & RISE/FALL TIME CONTROL CIRCUIT

GS9035-CTJ (GENNUM)

SERIAL DIGITAL RECLOCKER

—TOP VIEW—


4
3
2
1
28
27
26
5
6
7
8
9
10
11
25
24
23
22
21
20
19
12
13
14
15
16
17
18

INPUTS

AUTO/$\overline{\text{MAN}}$	: AUTO OR MANUAL MODE SELECT
CBG	: INTERNAL BANDGAP VOLTAGE FILTER CAPACITOR
CLK EN	: CLOCK ENABLE
COSC	: TIMING CONTROL CAPACITOR FOR INTERNAL SYSTEM CLOCK
DDI, $\overline{\text{DDI}}$	: DIGITAL DATA (DIFFERENTIAL ECL/PECL)
LF+, LFS, LF–	: LOOP FILTER COMPONENT CONNECTION
RVCO	: FREQUENCY SETTING RESISTOR
RVCO RTN	: RVCO RETURN
SMPTE	: SMPTE/10B1C OR DATACOMM/ TELECOMM RATE SELECT

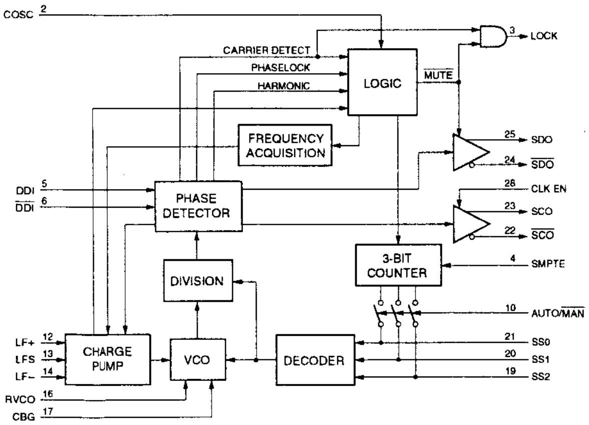
OUTPUTS

LOCK	: LOCK INDICATION
$\overline{\text{SCO}}$, SCO	: SERIAL CLOCK
$\overline{\text{SDO}}$, SDO	: SERIAL DATA

INPUTS/OUTPUTS

SS0 - SS2	: DATA RATE INDICATION (AUTO MODE) OR DATA RATE SELECT (MANUAL MODE)

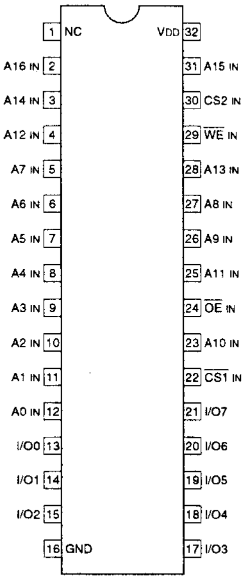
PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL
1	—	GND	8	—	GND	15	I	RVCO RTN	22	O	$\overline{\text{SCO}}$
2	I	COSC	9	—	Vcc	16	I	RVCO	23	O	SCO
3	O	LOCK	10	I	AUTO/$\overline{\text{MAN}}$	17	I	CBG	24	O	$\overline{\text{SDO}}$
4	I	SMPTE	11	—	GND	18	—	Vcc	25	O	SDO
5	I	DDI	12	I	LF+	19	I/O	SS2	26	—	Vcc
6	I	$\overline{\text{DDI}}$	13	I	LFS	20	I/O	SS1	27	—	GND
7	—	GND	14	I	LF–	21	I/O	SS0	28	I	CLK EN

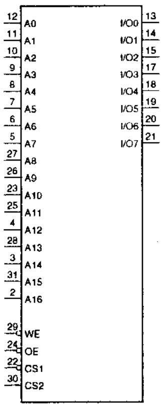

COSC 2
CARRIER DETECT
PHASELOCK
HARMONIC
LOGIC
MUTE
3 LOCK
FREQUENCY ACQUISITION
25 SDO
24 SDO
DDI 5
DDI 6
PHASE DETECTOR
28 CLK EN
23 SCO
22 SCO
DIVISION
3-BIT COUNTER
4 SMPTE
10 AUTO/MAN
LF+ 12
LFS 13
LF– 14
CHARGE PUMP
VCO
DECODER
21 SS0
20 SS1
19 SS2
RVCO 16
CBG 17

IDT71024S20Y-TL (IDT)

C-MOS 1 M (128 x 8)-BIT SRAM

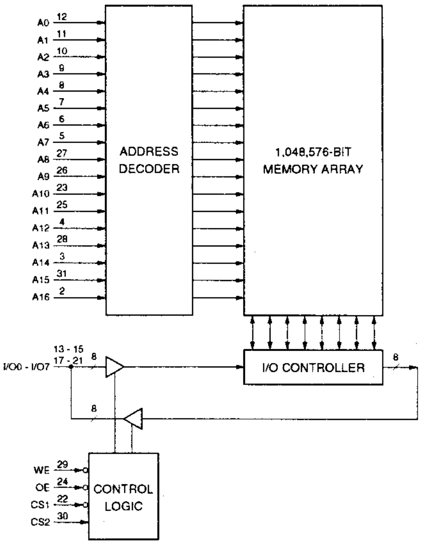
—TOP VIEW—


1 NC
VDD 32
A16 IN 2
31 A15 IN
A14 IN 3
30 CS2 IN
A12 IN 4
29 WE IN
A7 IN 5
28 A13 IN
A6 IN 6
27 A8 IN
A5 IN 7
26 A9 IN
A4 IN 8
25 A11 IN
A3 IN 9
24 OE IN
A2 IN 10
23 A10 IN
A1 IN 11
22 CS1 IN
A0 IN 12
21 I/O7
I/O0 13
20 I/O6
I/O1 14
19 I/O5
I/O2 15
18 I/O4
16 GND
17 I/O3


12 A0
11 A1
10 A2
9 A3
8 A4
7 A5
6 A6
5 A7
27 A8
26 A9
23 A10
25 A11
4 A12
28 A13
3 A14
31 A15
2 A16
29 WE
24 OE
22 CS1
30 CS2
I/O0 13
I/O1 14
I/O2 15
I/O3 17
I/O4 18
I/O5 19
I/O6 20
I/O7 21

INPUTS				I/O	FUNCTION
WE	CS1	CS2	OE		
x	1	x	x	HI-Z	STANDBY
x	x	0	x	HI-Z	STANDBY
1	0	1	1	HI-Z	OUTPUTS DISABLED
1	0	1	0	DATA OUT	READ DATA
0	0	1	x	DATA IN	WRITE DATA

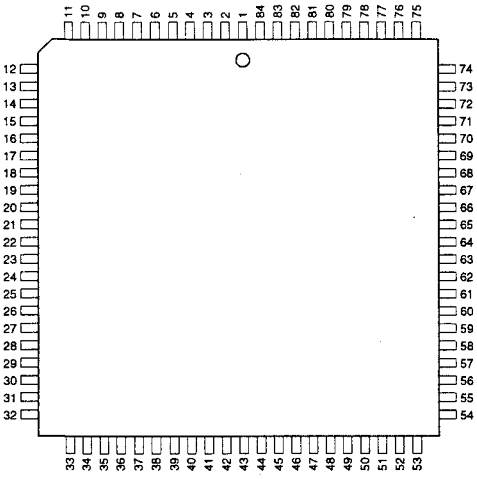
1 : HIGH LEVEL
0 : LOW LEVEL
x : DON'T CARE
HI-Z : HIGH IMPEDANCE


A0 12
A1 11
A2 10
A3 9
A4 8
A5 7
A6 6
A7 5
A8 27
A9 26
A10 23
A11 25
A12 4
A13 28
A14 3
A15 31
A16 2
ADDRESS DECODER
1,048,576-BIT MEMORY ARRAY
I/O0 - I/O7
13 - 15
17 - 21
8
I/O CONTROLLER
8
8
WE 29
OE 24
CS1 22
CS2 30
CONTROL LOGIC

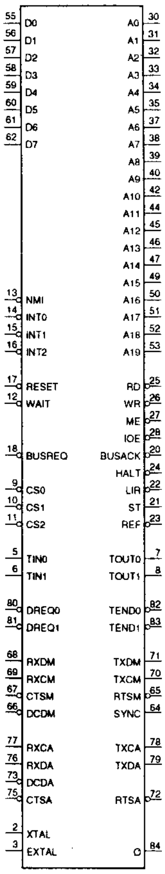
HD64180S2CP-10 (HITACHI)(CLOCK FREQUENCY:10 MHz)

8-BIT MICROPROCESSOR

—TOP VIEW—



PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL
1	—	VDD	22	O	$\overline{\text{LIR}}$	43	—	VDD	64	I/O	$\overline{\text{SYNC}}$
2	I	XTAL	23	O	$\overline{\text{REF}}$	44	O	A11	65	O	$\overline{\text{RTSM}}$
3	I	EXTAL	24	O	$\overline{\text{HALT}}$	45	O	A12	66	I	$\overline{\text{DCDM}}$
4	—	GND	25	O	$\overline{\text{RD}}$	46	O	A13	67	I	$\overline{\text{CTSM}}$
5	I	TIN0	26	O	$\overline{\text{WR}}$	47	O	A14	68	I	RXDM
6	I	TIN1	27	O	$\overline{\text{ME}}$	48	—	GND	69	I/O	RXCM
7	O	TOUT0	28	O	$\overline{\text{IOE}}$	49	O	A15	70	I/O	TXCM
8	O	TOUT1	29	—	VDD	50	O	A16	71	O	TXDM
9	O	$\overline{\text{CS0}}$	30	O	A0	51	O	A17	72	O	$\overline{\text{RTSA}}$
10	O	$\overline{\text{CS1}}$	31	O	A1	52	O	A18	73	I	$\overline{\text{DCDA}}$
11	O	$\overline{\text{CS2}}$	32	O	A2	53	O	A19	74	—	GND
12	I	$\overline{\text{WAIT}}$	33	O	A3	54	—	VDD	75	I	$\overline{\text{CTSA}}$
13	I	$\overline{\text{MNI}}$	34	O	A4	55	I/O	D0	76	I	RXDA
14	I	$\overline{\text{INT0}}$	35	O	A5	56	I/O	D1	77	I/O	RXCA
15	I	$\overline{\text{INT1}}$	36	—	GND	57	I/O	D2	78	I/O	TXCA
16	I	$\overline{\text{INT2}}$	37	O	A6	58	I/O	D3	79	O	TXDA
17	I	$\overline{\text{RESET}}$	38	O	A7	59	I/O	D4	80	I	$\overline{\text{DREQ0}}$
18	I	$\overline{\text{BUSREQ}}$	39	O	A8	60	I/O	D5	81	I	$\overline{\text{DREQ1}}$
19	—	VDD	40	O	A9	61	I/O	D6	82	O	$\overline{\text{TEND0}}$
20	O	$\overline{\text{BUSACK}}$	41	—	GND	62	I/O	D7	83	O	$\overline{\text{TEND1}}$
21	O	ST	42	O	A10	63	—	GND	84	O	Ø



INPUT

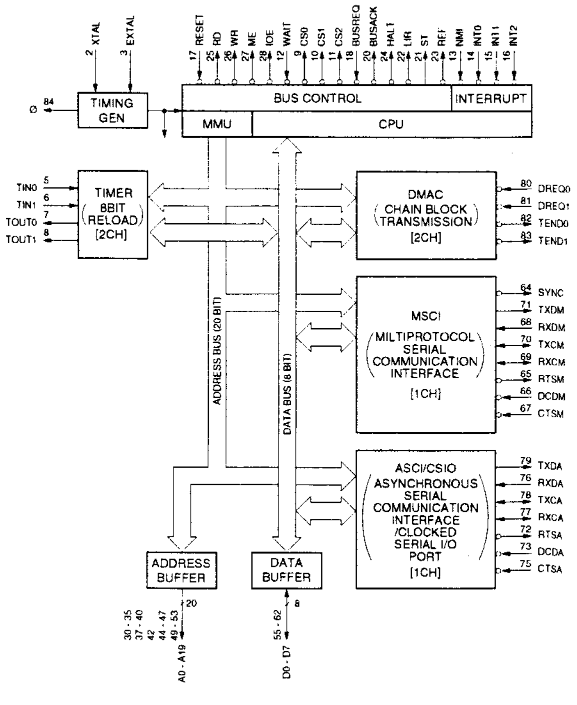
$\overline{\text{BUSREQ}}$; BUS REQUEST
$\overline{\text{CTSA}}$; CLEAR TO SEND FOR ASCI/CSIO
$\overline{\text{CTSM}}$; CLEAR TO SEND FOR MSCI
$\overline{\text{DCDA}}$; DATA CARRIER DETECT FOR ASCI/CSIO
$\overline{\text{DCDM}}$; DATA CARRIER DETECT FOR MSCI
$\overline{\text{DREQ0, 1}}$; DMA REQUEST FOR CHANNEL
EXTAL ; EXTERNAL CLOCK INPUT/CRYSTAL CONNECTION
$\overline{\text{INT0, 1, 2}}$; INTERRUPT 0, 1, 2
$\overline{\text{NMI}}$; NON-MASKABLE INTERRUPT
$\overline{\text{RESET}}$; RESET
RXDA ; RECEIVE DATA FOR ASCI/CSIO
RXDM ; RECEIVE DATA FOR MSCI
TIN0, 1 ; TIMER INPUT FOR CHANNEL 0, 1
$\overline{\text{WAIT}}$; WAIT
XTAL ; CRYSTAL CONNECTION

OUTPUT

A0 – A19 ; ADDRESS BUS
$\overline{\text{BUSACK}}$; BUS ACKNOWLEDGE
$\overline{\text{CS0, 1, 2}}$; CHIP SELECT 0, 1, 2
$\overline{\text{HALT}}$; HALT
$\overline{\text{IOE}}$; I/O ENABLE
$\overline{\text{LIR}}$; LOAD INSTRUCTION REGISTER
$\overline{\text{ME}}$; MEMORY ENABLE
$\overline{\text{RD}}$; READ
$\overline{\text{REF}}$; REFRESH
$\overline{\text{RTSA}}$; REQUEST TO SEND FOR ASCI/CSIO
$\overline{\text{RTSM}}$; REQUEST TO SEND FOR MSCI
ST ; STATUS
$\overline{\text{TEND0, 1}}$; TRANSFER END FOR CHANNEL 0, 1
TOUT0, 1 ; TIMER OUTPUT FOR CHANNEL 0, 1
TXDA ; TRANSMIT DATA FOR ASCI/CSIO
TXDM ; TRANSMIT DATA FOR MSCI
$\overline{\text{WR}}$; WRITE
Ø ; SYSTEM CLOCK

INPUT/OUTPUT

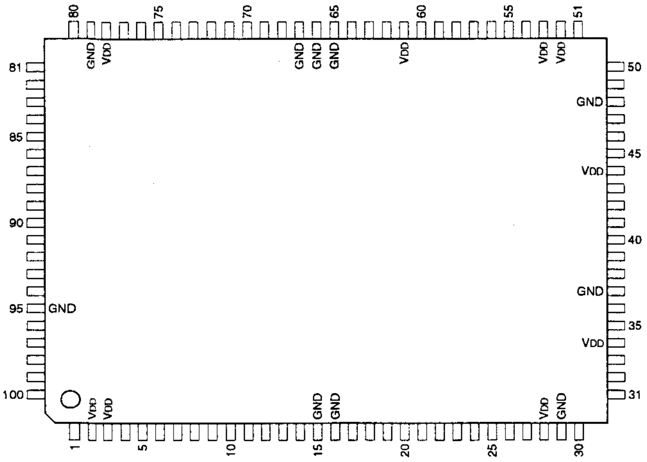
D0 – D7 ; DATA BUS
RXCA ; RECEIVE CLOCK FOR ASCI/CSIO
RXCM ; RECEIVE CLOCK FOR MSCI
SYNC ; SYNCHRONIZATION FOR MSCI
TXCA ; TRANSMIT CLOCK FOR ASCI/CSIO
TXCM ; TRANSMIT CLOCK FOR MSCI


XTAL
EXTAL
TIMING GEN
BUS CONTROL
INTERRUPT
MMU
CPU
TIMER (8BIT RELOAD) [2CH]
TIN0
TIN1
TOUT0
TOUT1
DMAC (CHAIN BLOCK TRANSMISSION) [2CH]
DREQ0
DREQ1
TEND0
TEND1
MSCI (MILTIPROTOCOL SERIAL COMMUNICATION INTERFACE) [1CH]
SYNC
TXDM
RXDM
TXCM
RXCM
RTSM
DCDM
CTSM
ASCI/CSIO (ASYNCHRONOUS SERIAL COMMUNICATION INTERFACE /CLOCKED SERIAL I/O PORT) [1CH]
TXDA
RXDA
TXCA
RXCA
RTSA
DCDA
CTSA
ADDRESS BUS (20 BIT)
DATA BUS (8 BIT)
ADDRESS BUFFER
DATA BUFFER
A0 - A19
D0 - D7

KL5C80A20CFP (KAWATETSU)

C-MOS 8-BIT MPU

—TOP VIEW—


80
75
70
65
60
55
51
GND
VDD
GND
GND
GND
VDD
VDD
VDD
81
50
GND
85
45
VDD
90
40
GND
95
GND
35
VDD
100
31
VDD
VDD
GND
GND
VDD
GND
1
5
10
15
20
25
30

PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL
1	O	TXDH	26	I	$\overline{\text{CTS0}}$	51	I/O	D7	76	I/O	P33/$\overline{\text{CTSH}}$
2	—	VDD	27	I	RXD0	52	—	VDD	77	I/O	P32/$\overline{\text{RTSH}}$
3	—	VDD	28	—	VDD	53	—	VDD	78	—	VDD
4	I/O	TRXCH	29	—	GND	54	I/O	D6	79	—	GND
5	O	PALAT/$\overline{\text{DACK0}}$	30	O	TXD0	55	I/O	D5	80	I/O	P31/$\overline{\text{DCDH}}$
6	I	ERDY	31	O	A15	56	I/O	D4	81	I/O	P30/$\overline{\text{DTRH}}$
7	O	$\overline{\text{EMRD}}$	32	O	A14	57	I/O	D3	82	I/O	P27/$\overline{\text{DSR0}}$
8	O	$\overline{\text{EMWR}}$	33	O	A13	58	I/O	D2	83	I/O	P26/$\overline{\text{DTR0}}$
9	O	$\overline{\text{EIORD}}$	34	—	VDD	59	I	$\overline{\text{RESET}}$	84	I/O	P25/DREQ0
10	O	$\overline{\text{EIOWR}}$	35	O	A12	60	I/O	D1	85	I/O	P24/DREQ1
11	O	$\overline{\text{MCS}}$	36	O	A11	61	—	VDD	86	I/O	P23/$\overline{\text{DACK1}}$
12	I/O	P07/GATE3	37	—	GND	62	I/O	D0	87	I/O	P22
13	I/O	P06/GATE2/$\overline{\text{NMI}}$	38	O	A10	63	I	XIN	88	I/O	P21
14	I	BFMOD	39	O	A9	64	O	XOUT	89	I/O	P20
15	—	GND	40	O	A8	65	—	GND	90	I	RTXCH
16	—	GND	41	O	A7	66	—	GND	91	I/O	P17/$\overline{\text{EXBACK}}$
17	I/O	P05/GATE1/TRXC1	42	O	A6	67	—	GND	92	I/O	P16/$\overline{\text{EXBREQ}}$
18	I/O	P04/GATE0/TRXC0	43	O	A5	68	O	A19	93	I/O	P15/RXS
19	I/O	BFSIO	44	—	VDD	69	O	A18	94	I/O	P14/TXS
20	I/O	P03/OUT3	45	O	A4	70	O	A17	95	—	GND
21	I/O	P02/OUT2	46	O	A3	71	O	A16	96	I/O	P13/$\overline{\text{UASEL}}$
22	I/O	P01/OUT1	47	O	A2	72	I/O	P37/TXD1	97	I/O	P12/$\overline{\text{CAS}}$
23	I/O	P00/OUT0	48	—	GND	73	I/O	P36/RXD1	98	I/O	P11/$\overline{\text{RAS}}$
24	O	CLK	49	O	A1	74	I/O	P35/$\overline{\text{CTS1}}$	99	I/O	P10/SCK
25	O	$\overline{\text{RTS0}}$	50	O	A0	75	I/O	P34/$\overline{\text{RTS1}}$	100	I	RXDH

INPUT

BFMOD : MODE SELECT
CTS1, CTS0 : UART CLEAR TO SEND
CTSH : CLEAR TO SEND FOR HDLC SERIAL INTERFACE
DCDH : DATA CARRIER DETECT FOR HDLC SERIAL INTERFACE
DREQ1, DREQ0 : DMA REQUEST
DSR0 : UART DATA SET READY
ERDY : EXTERNAL WAIT REQUEST
EXBREQ : EXTERNAL DEVICE REQUEST
GATE3 - GATE0 : GATES OF TIMER/COUNTER CHANNELS 3 TO 0
NMI : NON-MASKABLE INTERRUPT
RESET : SYSTEM RESET
RTXCH : TRANSFER/RECEIVE CLOCK FOR HDLC SERIAL INTERFACE
RXD1, RXD0 : UART RECEIVE DATA
RXDH : RECEIVE DATA FOR HDLC SERIAL INTERFACE
RXS : RECEIVE DATA FOR SIO
TRXC1, TRXC0 : UART TRANSFER/RECEIVE CLOCK
XIN : CRYSTAL OSCILLATOR

OUTPUT

A19 - A0 : ADDRESS BUS
CAS : DRAM CONTROLLER CAS
CLK : INTERNAL CLOCK
DACK1, DACK0 : DMA REQUEST ACKNOWLEDGE
DTR0 : UART DATA TERMINAL READY
DTRH : DATA TERMINAL READY FOR HDLC SERIAL INTERFACE
EIORD : EXTERNAL I/O DEVICE READ
EIOWR : EXTERNAL I/O DEVICE WRITE
EMRD : EXTERNAL MEMORY READ
EMWR : EXTERNAL MEMORY WRITE
EXBACK : EXTERNAL DEVICE REQUEST ACKNOWLEDGE
MCS : EXTERNAL RAM CHIP SELECT
OUT3 - OUT0 : OUTPUTS OF TIMER/COUNTER CHANNELS 3 TO 0
PALAT : I/O ADDRESS LATCH
RAS : DRAM CONTROLLER RAS
RTS1, RTS0 : UART REQUEST TO SEND
RTSH : REQUEST TO SEND FOR HDLC SERIAL INTERFACE
TXD1, TXD0 : UART TRANSFER DATA
TXDH : TRANSFER DATA FOR HDLC SERIAL INTERFACE
TXS : TRANSFER DATA FOR SIO
UASEL : DRAM CONTROLLER UPPER ADDRESS SELECT
XOUT : CRYSTAL OSCILLATOR

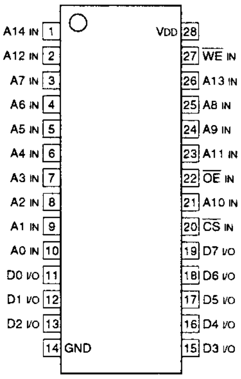
INPUT/OUTPUT

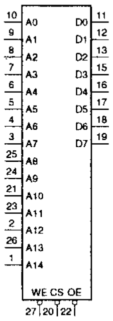
BFSIO : BUG FINDER
D7 - D0 : EXTERNAL DATA BUS
P07 - P00 : P0 PARALLEL PORT
P17 - P10 : P1 PARALLEL PORT
P27 - P20 : P2 PARALLEL PORT
P37 - P30 : P3 PARALLEL PORT
SCK : SERIAL CLOCK FOR SIO
TRXCH : TRANSFER/RECEIVE CLOCK FOR HDLC SERIAL INTERFACE

LC35256DM-70-TLM (SANYO)

C-MOS 256 K (32,768WORD × 8)-BIT SRAM

—TOP VIEW—


A14 IN 1
A12 IN 2
A7 IN 3
A6 IN 4
A5 IN 5
A4 IN 6
A3 IN 7
A2 IN 8
A1 IN 9
A0 IN 10
D0 I/O 11
D1 I/O 12
D2 I/O 13
14 GND
VDD 28
27 WE IN
26 A13 IN
25 A8 IN
24 A9 IN
23 A11 IN
22 OE IN
21 A10 IN
20 CS IN
19 D7 I/O
18 D6 I/O
17 D5 I/O
16 D4 I/O
15 D3 I/O


10 A0
9 A1
8 A2
7 A3
6 A4
5 A5
4 A6
3 A7
25 A8
24 A9
21 A10
23 A11
2 A12
26 A13
1 A14
D0 11
D1 12
D2 13
D3 15
D4 16
D5 17
D6 18
D7 19
WE CS OE
27 20 22

A0 - A14 : ADDRESS INPUTS
D0 - D7 : DATA INPUTS/OUTPUTS
CS : CHIP SELECT INPUT
OE : OUTPUT ENABLE INPUT
WE : WRITE ENABLE INPUT

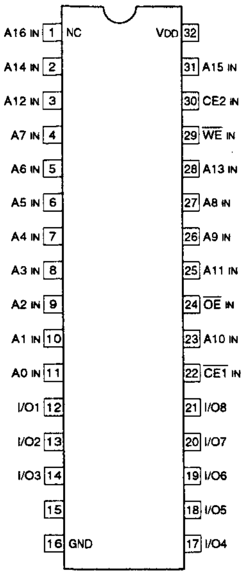
CS	OE	WE	OUTPUTS	FUNCTION
1	×	×	HI-Z	NO SELECTION
0	1	1	HI-Z	OUTPUT DISABLE
0	0	1	D OUT	READ
0	×	0	D IN	WRITE

0 : LOW LEVEL
1 : HIGH LEVEL
× : DON'T CARE
HI-Z : HIGH IMPEDANCE

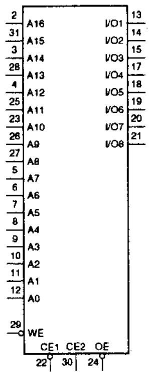
LC361000AMLL-70-TLA (SANYO)

C-MOS 1 M (131,072 × 8)-BIT SRAM

—TOP VIEW—



A16 IN 1 NC
A14 IN 2
A12 IN 3
A7 IN 4
A6 IN 5
A5 IN 6
A4 IN 7
A3 IN 8
A2 IN 9
A1 IN 10
A0 IN 11
I/O1 12
I/O2 13
I/O3 14
15
16 GND
VDD 32
31 A15 IN
30 CE2 IN
29 WE IN
28 A13 IN
27 A8 IN
26 A9 IN
25 A11 IN
24 OE IN
23 A10 IN
22 CE1 IN
21 I/O8
20 I/O7
19 I/O6
18 I/O5
17 I/O4



2 A16
31 A15
3 A14
28 A13
4 A12
25 A11
23 A10
26 A9
27 A8
5 A7
6 A6
7 A5
8 A4
9 A3
10 A2
11 A1
12 A0
29 WE
I/O1 13
I/O2 14
I/O3 15
I/O4 17
I/O5 18
I/O6 19
I/O7 20
I/O8 21
CE1 CE2 OE
22 30 24

INPUT

A0 - A16 : ADDRESS

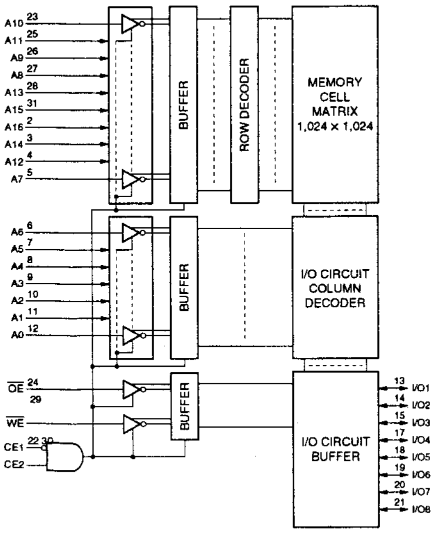
CE1, CE2 : CHIP ENABLE

OE : OUTPUT ENABLE

WE : READ/WRITE ENABLE

INPUT/OUTPUT

I/O1 - I/O8 : DATA

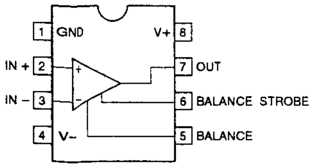


A10 23
A11 25
A9 26
A8 27
A13 28
A15 31
A16 2
A14 3
A12 4
A7 5
BUFFER
ROW DECODER
MEMORY CELL MATRIX 1,024 x 1,024
A6 6
A5 7
A4 8
A3 9
A2 10
A1 11
A0 12
BUFFER
I/O CIRCUIT COLUMN DECODER
OE 24
29
WE
CE1 22 30
CE2
BUFFER
I/O CIRCUIT BUFFER
13 I/O1
14 I/O2
15 I/O3
17 I/O4
18 I/O5
19 I/O6
20 I/O7
21 I/O8

LM311PS (TI)
LM311PS-E05
LM311PS-E20 (TI)
LM311PSR

VOLTAGE COMPARATOR WITH STROBE

—TOP VIEW—

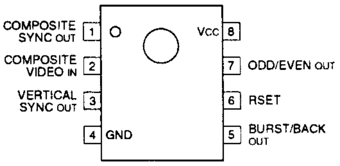


1 GND
IN + 2
IN − 3
4 V−
V+ 8
7 OUT
6 BALANCE STROBE
5 BALANCE
+
−

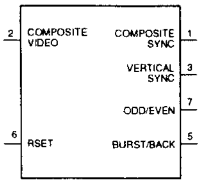
LM1881M (NS)
LM1881MX

VIDEO SYNC SEPARATOR

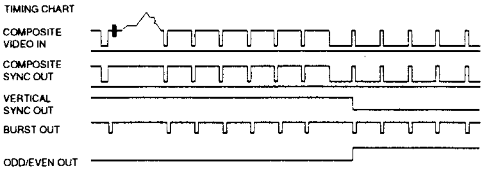
—TOP VIEW—



COMPOSITE SYNC OUT 1
COMPOSITE VIDEO IN 2
VERTICAL SYNC OUT 3
4 GND
VCC 8
7 ODD/EVEN OUT
6 RSET
5 BURST/BACK OUT



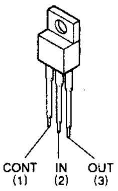
2 COMPOSITE VIDEO
COMPOSITE SYNC 1
VERTICAL SYNC 3
ODD/EVEN 7
6 RSET
BURST/BACK 5



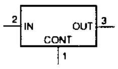
LM337T (NS)

3-TERMINAL ADJUSTABLE REGULATOR NEGATIVE

—TOP VIEW—



CONT (1)
IN (2)
OUT (3)

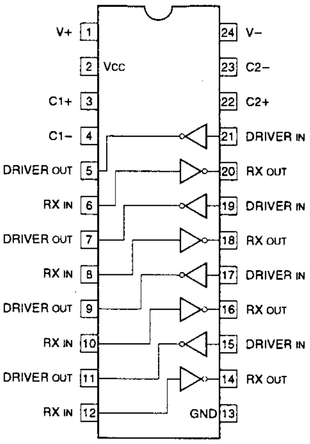


2 IN
OUT 3
CONT
1

LT1134ACSW (LINEAR TECH)

RS232C DRIVERS/RECEIVERS

—TOP VIEW—



V+ 1
2 VCC
C1+ 3
C1− 4
DRIVER OUT 5
RX IN 6
DRIVER OUT 7
RX IN 8
DRIVER OUT 9
RX IN 10
DRIVER OUT 11
RX IN 12
24 V−
23 C2−
22 C2+
21 DRIVER IN
20 RX OUT
19 DRIVER IN
18 RX OUT
17 DRIVER IN
16 RX OUT
15 DRIVER IN
14 RX OUT
GND 13

INPUT

DRIVER IN : RS-232C DRIVER INPUTS

RX IN : RECEIVER INPUTS

OUTPUT

DRIVER OUT : RS-232C DRIVER OUTPUTS

RX OUT : RECEIVER OUTPUTS TTL/ CMOS VOLTAGE LEVELS

OTHER

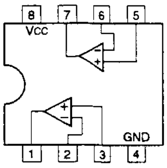
C1+, C1−, C2+, C2− : EXTERNAL CAPACITORS

V+ : POSITIVE SUPPLY (RS-232C DRIVERS)

V− : NEGATIVE SUPPLY (RS-232C DRIVERS)

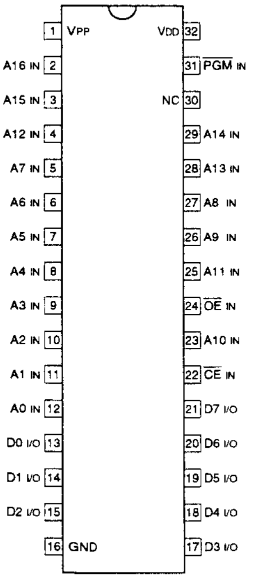
LM393PS (TI)
LM393PS-E05
UPC393G2 (NEC)
UPC393G2-E2

DUAL VOLTAGE COMPARATORS
—TOP VIEW—


8
7
6
5
VCC
GND
1
2
3
4

M27C1001-12F1 (SGS)
M27C1001-12F1(F8) (SGS)

1M (131,072 x 8)-BIT UV EPROM
—TOP VIEW—


1 VPP
2 A16 IN
3 A15 IN
4 A12 IN
5 A7 IN
6 A6 IN
7 A5 IN
8 A4 IN
9 A3 IN
10 A2 IN
11 A1 IN
12 A0 IN
13 D0 I/O
14 D1 I/O
15 D2 I/O
16 GND
32 VDD
31 PGM IN
30 NC
29 A14 IN
28 A13 IN
27 A8 IN
26 A9 IN
25 A11 IN
24 OE IN
23 A10 IN
22 CE IN
21 D7 I/O
20 D6 I/O
19 D5 I/O
18 D4 I/O
17 D3 I/O

INPUTS

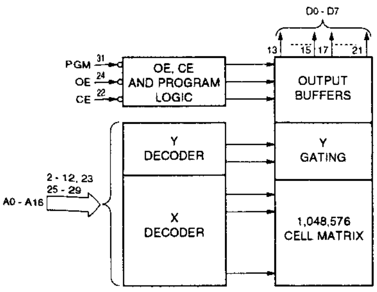
A0 - A16 : ADDRESS
CE : CHIP ENABLE
OE : OUTPUT ENABLE
PGM : PROGRAM

INPUTS/OUTPUTS

D0 - D7 : DATA

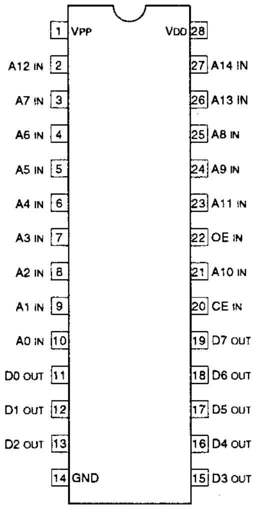
1 : HIGH LEVEL
0 : LOW LEVEL
X : DON'T CARE
VH : 12.0 V ± 0.5 V
HI-Z : HIGH IMPEDANCE

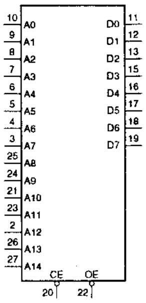
MODE	CE	OE	A9	PGM	VPP	OUTPUT
READ	0	0	X	X	X	DOUT
OUTPUT DISABLE	0	1	X	X	X	HI-Z
STANDBY	1	X	X	X	X	HI-Z
PROGRAM	0	1	X	0	VPP	DIN
PROGRAM VERIFY	0	0	X	1	VPP	DOUT
PROGRAM INHIBIT	1	X	X	X	VPP	HI-Z
ELECTRONIC SIGNATURE	0	0	VH	1	VPP	CODE


D0 - D7
13
15
17
21
PGM 31
OE 24
CE 22
OE, CE AND PROGRAM LOGIC
OUTPUT BUFFERS
Y DECODER
Y GATING
2 - 12, 23
25 - 29
A0 - A16
X DECODER
1,048,576 CELL MATRIX

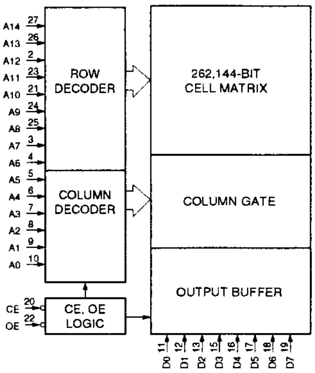
M27C256B-15F1 (SGS)

C-MOS 256 K (32 K x 8)-BIT UV ERASABLE PROM WITH 3-STATE OUTPUTS
—TOP VIEW—


1 VPP
2 A12 IN
3 A7 IN
4 A6 IN
5 A5 IN
6 A4 IN
7 A3 IN
8 A2 IN
9 A1 IN
10 A0 IN
11 D0 OUT
12 D1 OUT
13 D2 OUT
14 GND
28 VDD
27 A14 IN
26 A13 IN
25 A8 IN
24 A9 IN
23 A11 IN
22 OE IN
21 A10 IN
20 CE IN
19 D7 OUT
18 D6 OUT
17 D5 OUT
16 D4 OUT
15 D3 OUT


10 A0
9 A1
8 A2
7 A3
6 A4
5 A5
4 A6
3 A7
25 A8
24 A9
21 A10
23 A11
2 A12
26 A13
27 A14
D0 11
D1 12
D2 13
D3 15
D4 16
D5 17
D6 18
D7 19
CE 20
OE 22

A0 - A14 : ADDRESS INPUTS
CE : CHIP ENABLE INPUT
D0 - D7 : DATA OUTPUTS
OE : OUTPUT ENABLE INPUT
VPP : PROGRAM POWER SUPPLY


A14 27
A13 26
A12 2
A11 23
A10 21
A9 24
A8 25
A7 3
A6 4
A5 5
A4 6
A3 7
A2 8
A1 9
A0 10
ROW DECODER
262,144-BIT CELL MATRIX
COLUMN DECODER
COLUMN GATE
OUTPUT BUFFER
CE 20
OE 22
CE, OE LOGIC
11 12 13 15 16 17 18 19
D0 D1 D2 D3 D4 D5 D6 D7

An	CE	OE	VDD	VPP	Dn	FUNCTION
An	0	0	+5 V	+5 V	D OUT	READ
An	0	1	+5 V	+5 V	HI-Z	OUTPUT DISABLE
×	1	×	+5 V	+5 V	HI-Z	STANDBY
An	0	1	+6 V	+12.5 V	D IN	PGM
An	1	0	+6 V	+12.5 V	D OUT	PGM VERIFY (1)
An	0	0	+6 V	+12.5 V	D OUT	PGM VERIFY (2)
×	1	1	+6 V	+12.5 V	HI-Z	PGM INH
AO	0	0	+5 V	+5 V	DEVICE CODE	ELECTRONIC SIGNATURE*

* SEE FOLLOWING DESCRIPTION

0 : LOW LEVEL
1 : HIGH LEVEL
× : DON'T CARE
HI-Z : HIGH IMPEDANCE

ELECTRONIC SIGNATURE FOR P ROM WRITER
ADDRESS SETTINGS IN READ MODE

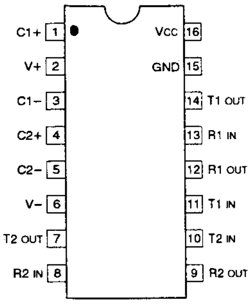
A1 - A8	A9	A10 - A13	A14. Vpp
0	12 V	0	1

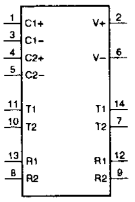
	AO	CODE DATA								
		D7	D6	D5	D4	D3	D2	D1	D0	
MAKER CODE	0	0	0	0	0	0	1	0	0	04H
DEVICE CODE	1	0	1	1	0	0	0	1	0	62H

MAX202CSE (MAXIM)
MAX202CSE-T

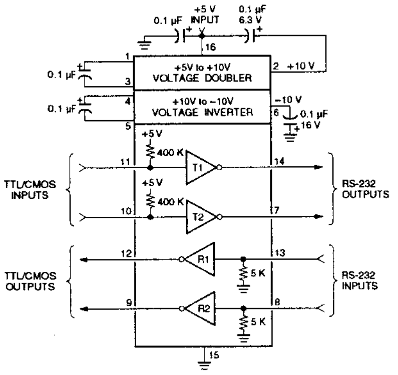
RS-232 TRANSMITTER/RECEIVER

—TOP VIEW—


C1+ 1
V+ 2
C1− 3
C2+ 4
C2− 5
V− 6
T2 OUT 7
R2 IN 8
VCC 16
GND 15
14 T1 OUT
13 R1 IN
12 R1 OUT
11 T1 IN
10 T2 IN
9 R2 OUT


1 C1+
3 C1−
4 C2+
5 C2−
V+ 2
V− 6
11 T1
10 T2
T1 14
T2 7
13 R1
8 R2
R1 12
R2 9

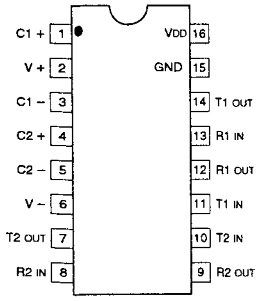
R1, 2 : RECEIVER 1, 2
T1, 2 : TRANSMITTER 1, 2

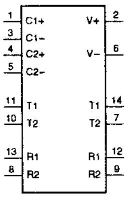

+5 V INPUT
0.1 µF
0.1 µF 6.3 V
16
+5V to +10V VOLTAGE DOUBLER
+10V to −10V VOLTAGE INVERTER
+10 V
−10 V
0.1 µF 16 V
0.1 µF
+5V
400 K
T1
T2
R1
R2
5 K
TTL/CMOS INPUTS
TTL/CMOS OUTPUTS
RS-232 OUTPUTS
RS-232 INPUTS
15

MAX232CPE
MAX232N (TI)

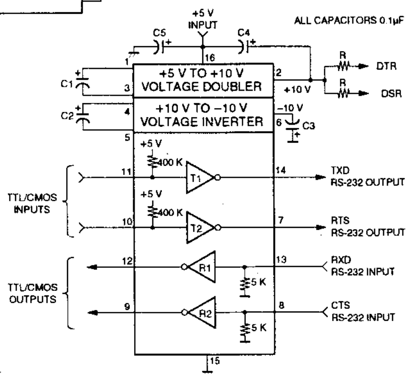
RS-232 TRANSMITTER/RECEIVER

—TOP VIEW—


C1 + 1
V + 2
C1 − 3
C2 + 4
C2 − 5
V − 6
T2 OUT 7
R2 IN 8
VDD 16
GND 15
14 T1 OUT
13 R1 IN
12 R1 OUT
11 T1 IN
10 T2 IN
9 R2 OUT


1 C1+
3 C1−
4 C2+
5 C2−
V+ 2
V− 6
11 T1
10 T2
T1 14
T2 7
13 R1
8 R2
R1 12
R2 9

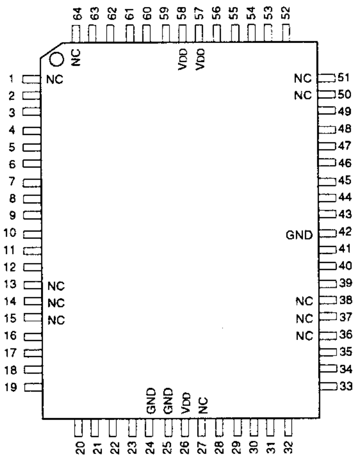
R1, 2 ; RECEIVER 1, 2
T1, 2 ; TRANSMITTER 1, 2


+5 V INPUT
ALL CAPACITORS 0.1µF
C5
C4
C1
C2
C3
+5 V TO +10 V VOLTAGE DOUBLER
+10 V TO −10 V VOLTAGE INVERTER
+10 V
−10 V
R
DTR
DSR
+5 V
400 K
T1
T2
R1
R2
5 K
TTL/CMOS INPUTS
TTL/CMOS OUTPUTS
TXD RS-232 OUTPUT
RTS RS-232 OUTPUT
RXD RS-232 INPUT
CTS RS-232 INPUT
15

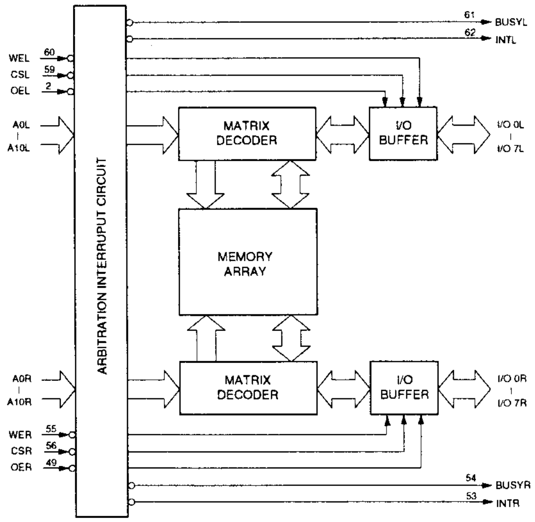
MB8421-90LPFQ (FUJITSU)(ACCESS TIME=90 nS)

C-MOS 16,384 (2 K x 8)-BIT DUAL PORT SRAM

—TOP VIEW—


64 63 62 61 60 59 58 57 56 55 54 53 52
NC
VDD
VDD
1 NC
NC 51
NC 50
GND 42
13 NC
14 NC
15 NC
NC 38
NC 37
NC 36
19
33
GND
GND
VDD
NC
20 21 22 23 24 25 26 27 28 29 30 31 32

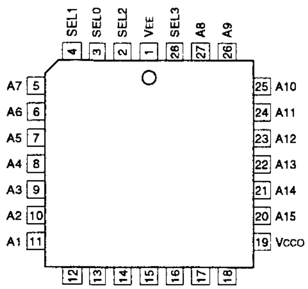
A0L - A10L, A0R - A10R	:	ADDRESS INPUTS
I/O0L - I/O7L, I/O0R - I/O7R	:	DATA INPUTS/OUTPUTS
CSL, CSR	:	CHIP SELECT INPUT
WEL, WER	:	WRITE ENABLE INPUT
OEL, OER	:	OUTPUT ENABLE INPUT
BUSYL, BUSYR	:	BUSY OUTPUT
INTL, INTR	:	INTERRUPT OUTPUT

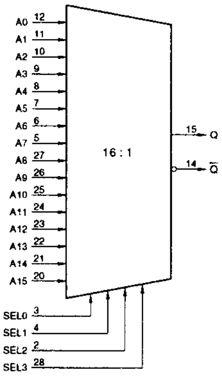

ARBITRATION INTERRUPT CIRCUIT
61 BUSYL
62 INTL
WEL 60
CSL 59
OEL 2
A0L | A10L
MATRIX DECODER
I/O BUFFER
I/O 0L | I/O 7L
MEMORY ARRAY
A0R | A10R
MATRIX DECODER
I/O BUFFER
I/O 0R | I/O 7R
WER 55
CSR 56
OER 49
54 BUSYR
53 INTR

MC100E164FN (MOTOROLA)

16:1 MULTIPLEXER

—TOP VIEW—


SEL1 4
SEL0 3
SEL2 2
VEE 1
SEL3 28
A8 27
A9 26
A7 5
A6 6
A5 7
A4 8
A3 9
A2 10
A1 11
25 A10
24 A11
23 A12
22 A13
21 A14
20 A15
19 VCCO
A0 12
VCCO 13
Q̄ 14
Q 15
VCC 16
NC 17
NC 18


A0 12
A1 11
A2 10
A3 9
A4 8
A5 7
A6 6
A7 5
A8 27
A9 26
A10 25
A11 24
A12 23
A13 22
A14 21
A15 20
16 : 1
15 Q
14 Q̄
SEL0 3
SEL1 4
SEL2 2
SEL3 28

INPUTS

A0 - A15 : DATA

SEL0 - SEL3 : SELECT

OUTPUTS

Q, Q̄ : DATA

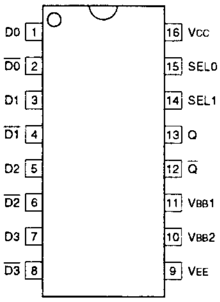
SEL3	SEL2	SEL1	SEL0	DATA
0	0	0	0	A0
0	0	0	1	A1
0	0	1	0	A2
0	0	1	1	A3
0	1	0	0	A4
0	1	0	1	A5
0	1	1	0	A6
0	1	1	1	A7
1	0	0	0	A8
1	0	0	1	A9
1	0	1	0	A10
1	0	1	1	A11
1	1	0	0	A12
1	1	0	1	A13
1	1	1	0	A14
1	1	1	1	A15

0 : LOW LEVEL
1 : HIGH LEVEL

MC100EL57DR2 (MOTOROLA)

4:1 DIFFERENTIAL MULTIPLEXER

—TOP VIEW—


D0 1
D̄0 2
D1 3
D̄1 4
D2 5
D̄2 6
D3 7
D̄3 8
16 VCC
15 SEL0
14 SEL1
13 Q
12 Q̄
11 VBB1
10 VBB2
9 VEE

INPUTS

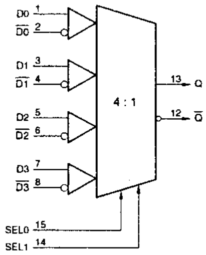
D0 - D3, D̄0 - D̄3 : DIFFERENTIAL DATA

SEL0, SEL1 : SELECT

OUTPUTS

Q, Q̄ : DATA

VBB1, VBB2 : REFERENCE


D0 1
D̄0 2
D1 3
D̄1 4
D2 5
D̄2 6
D3 7
D̄3 8
4 : 1
13 Q
12 Q̄
SEL0 15
SEL1 14

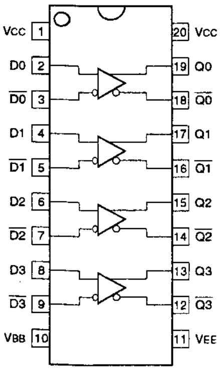
SEL1	SEL0	DATA OUT
0	0	D0
0	1	D1
1	0	D2
1	1	D3

0 : LOW LEVEL
1 : HIGH LEVEL

MC100EL17DWR2 (MOTOROLA)

QUAD DIFFERENTIAL RECEIVER

—TOP VIEW—


VCC 1
D0 2
D̄0 3
D1 4
D̄1 5
D2 6
D̄2 7
D3 8
D̄3 9
VBB 10
20 VCC
19 Q0
18 Q̄0
17 Q1
16 Q̄1
15 Q2
14 Q̄2
13 Q3
12 Q̄3
11 VEE

INPUTS

D0 - D3, D̄0 - D̄3 : DATA

OUTPUTS

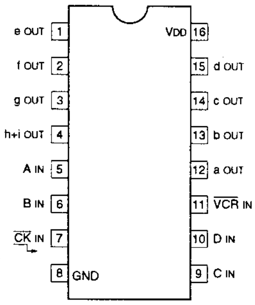
Q0 - Q3, Q̄0 - Q̄3 : DATA

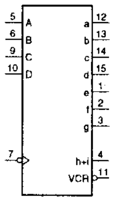
VBB : REFERENCE VOLTAGE

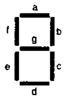
MC14495P1 (MOTOROLA)

C-MOS BCD-TO-SEVEN-SEGMENT 4-BIT LATCH / DECODER DRIVER

—TOP VIEW—


e OUT 1
f OUT 2
g OUT 3
h+i OUT 4
A IN 5
B IN 6
C̄K̄ IN 7
8 GND
VDD 16
15 d OUT
14 c OUT
13 b OUT
12 a OUT
11 V̄C̄R̄ IN
10 D IN
9 C IN


5 A
6 B
9 C
10 D
7
a 12
b 13
c 14
d 15
e 1
f 2
g 3
h+i 4
VCR 11

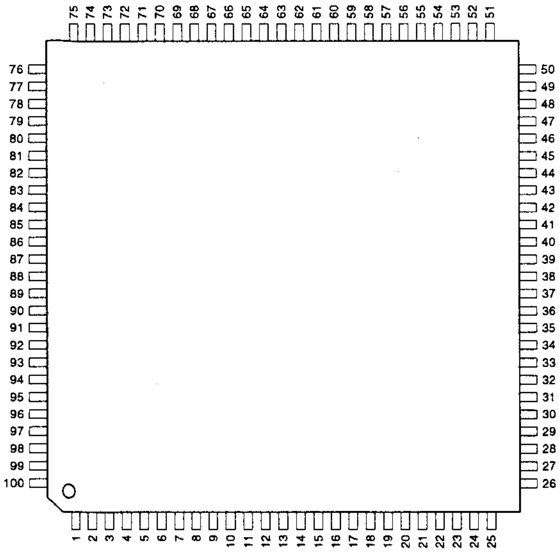


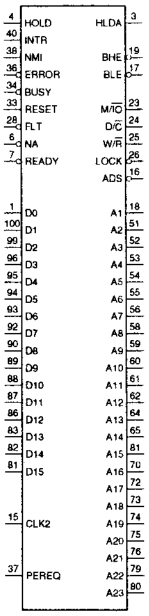
INPUTS					OUTPUTS									DISPLAY
CK	D	C	B	A	a	b	c	d	e	f	g	h+i	VCR	
0	0	0	0	0	1	1	1	1	1	1	0	0	Z	0
0	0	0	0	1	0	1	1	0	0	0	0	0	Z	1
0	0	0	1	0	1	1	0	1	1	0	1	0	Z	2
0	0	0	1	1	1	1	1	1	0	0	1	0	Z	3
0	0	1	0	0	0	1	1	0	0	1	1	0	Z	4
0	0	1	0	1	1	0	1	1	0	1	1	0	Z	5
0	0	1	1	0	1	0	1	1	1	1	1	0	Z	6
0	0	1	1	1	1	1	1	0	0	0	0	0	Z	7
0	1	0	0	0	1	1	1	1	1	1	1	0	Z	8
0	1	0	0	1	1	1	1	1	0	1	1	0	Z	9
0	1	0	1	0	1	1	1	0	1	1	1	1	Z	A
0	1	0	1	1	0	0	1	1	1	1	1	1	Z	b
0	1	1	0	0	1	0	0	1	1	1	0	1	Z	C
0	1	1	0	1	0	1	1	1	1	0	1	1	Z	d
0	1	1	1	0	1	0	0	1	1	1	1	1	Z	E
0	1	1	1	1	1	0	0	0	1	1	1	1	O	F
↑	X	X	X	X	X	X	X	X	X	X	X	X	Z/O	DATA LATCH
1	X	X	X	X	X	X	X	X	X	X	X	X	Z/O	DATA HOLD

0 ; LOW LEVEL
1 ; HIGH LEVEL
X ; DON'T CARE
Z ; HIGH IMPEDANCE

NG80386SX-40 (INTEL)

32-BIT MICROPROCESSOR
—TOP VIEW—


75 74 73 72 71 70 69 68 67 66 65 64 63 62 61 60 59 58 57 56 55 54 53 52 51
76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
50 49 48 47 46 45 44 43 42 41 40 39 38 37 36 35 34 33 32 31 30 29 28 27 26
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25


4 HOLD
40 INTR
38 NMI
36 ERROR
34 BUSY
33 RESET
28 FLT
6 NA
7 READY
1 D0
100 D1
99 D2
96 D3
95 D4
94 D5
93 D6
92 D7
90 D8
89 D9
88 D10
87 D11
86 D12
83 D13
82 D14
81 D15
15 CLK2
37 PEREQ
HLDA 3
BHE 19
BLE 17
M/IO 23
D/C 24
W/R 25
LOCK 26
ADS 16
A1 18
A2 51
A3 52
A4 53
A5 54
A6 55
A7 56
A8 58
A9 59
A10 60
A11 61
A12 62
A13 64
A14 65
A15 81
A16 70
A17 72
A18 73
A19 74
A20 75
A21 76
A22 79
A23 80

INPUT

BUSY : BUSY SIGNALS
CLK2 : CLOCK2
ERROR : ERROR SIGNALS
FLT : FLOAT SIGNALS
HOLD : BUS HOLD REQUEST
INTR : INTERRUPT REQUEST
NA : NEXT ADDRESS
NMI : NON-MASKABLE INTERRUPT REQUEST
PEREQ : PROCESSOR EXTENSION REQUEST
READY : BUS READY
RESET : RESET STATE

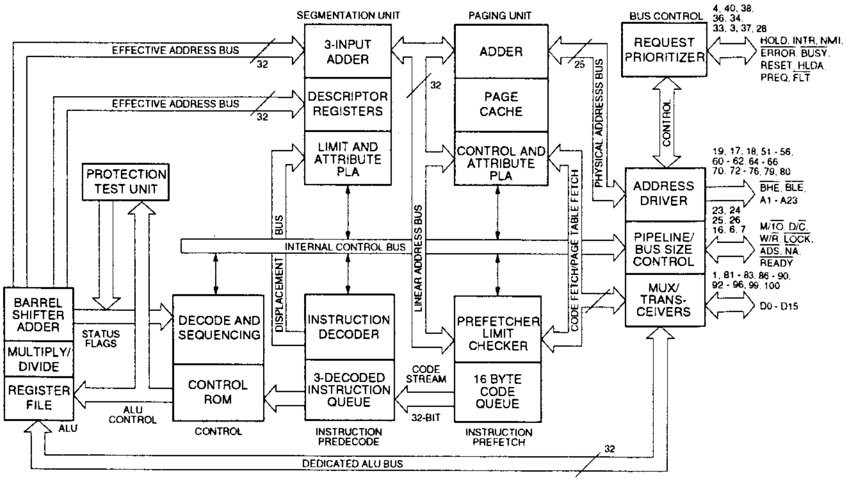
OUTPUT

A1 - A23 : ADDRESS BUS
ADS : ADDRESS STATUS
BLE : BYTE ENABLE
BHE : BYTE ENABLE
D/C : DATA/CONTROL
HLDA : BUS HOLD ACKNOWLEDGE
LOCK : BUS LOCK
M/IO : MEMORY I/O
W/R : WRITE/READ

INPUT/OUTPUT

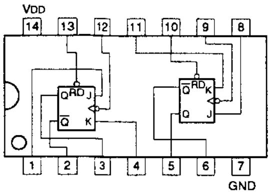
D0 - D15 : DATA BUS

PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL
1	I/O	DO	26	O	LOCK	51	O	A2	76	O	A21
2	—	GND	27	—	NC	52	O	A3	77	—	GND
3	O	HLDA	28	I	FLT	53	O	A4	78	—	GND
4	I	HOLD	29	—	NC	54	O	A5	79	O	A22
5	—	GND	30	—	NC	55	O	A6	80	O	A23
6	I	NA	31	—	NC	56	O	A7	81	I/O	D15
7	I	READY	32	—	VDD	57	—	VDD	82	I/O	D14
8	—	VDD	33	I	RESET	58	O	A8	83	I/O	D13
9	—	VDD	34	I	BUSY	59	O	A9	84	—	VDD
10	—	VDD	35	—	GND	60	O	A10	85	—	GND
11	—	GND	36	I	ERROR	61	O	A11	86	I/O	D12
12	—	GND	37	I	PEREQ	62	O	A12	87	I/O	D11
13	—	GND	38	I	NMI	63	—	GND	88	I/O	D10
14	—	GND	39	—	VDD	64	O	A13	89	I/O	D9
15	I	CLK2	40	I	INTR	65	O	A14	90	I/O	D8
16	O	ADS	41	—	GND	66	O	A15	91	—	VDD
17	O	BLE	42	—	VDD	67	—	GND	92	I/O	D7
18	O	A1	43	—	NC	68	—	GND	93	I/O	D6
19	O	BHE	44	—	NC	69	—	VDD	94	I/O	D5
20	—	NC	45	—	NC	70	O	A16	95	I/O	D4
21	—	VDD	46	—	NC	71	—	VDD	96	I/O	D3
22	—	GND	47	—	NC	72	O	A17	97	—	VDD
23	O	M/IO	48	—	VDD	73	O	A18	98	—	GND
24	O	D/C	49	—	GND	74	O	A19	99	I/O	D2
25	O	W/R	50	—	GND	75	O	A20	100	I/O	D1


SEGMENTATION UNIT
PAGING UNIT
BUS CONTROL
EFFECTIVE ADDRESS BUS
32
3-INPUT ADDER
ADDER
25
REQUEST PRIORITIZER
4, 40, 38, 36, 34, 33, 3, 37, 28
HOLD, INTR, NMI, ERROR, BUSY, RESET, HLDA, PREQ, FLT
EFFECTIVE ADDRESS BUS
32
DESCRIPTOR REGISTERS
PAGE CACHE
32
PHYSICAL ADDRESSS BUS
CONTROL
LIMIT AND ATTRIBUTE PLA
CONTROL AND ATTRIBUTE PLA
PROTECTION TEST UNIT
CODE FETCH/PAGE TABLE FETCH
ADDRESS DRIVER
19, 17, 18, 51 - 56, 60 - 62, 64 - 66, 70, 72 - 76, 79, 80
BHE, BLE, A1 - A23
BUS
LINEAR ADDRESS BUS
INTERNAL CONTROL BUS
PIPELINE/ BUS SIZE CONTROL
23, 24, 25, 26, 16, 6, 7
M/IO, D/C, W/R, LOCK, ADS, NA, READY
DISPLACEMENT BUS
MUX/ TRANS- CEIVERS
1, 81 - 83, 86 - 90, 92 - 96, 99, 100
D0 - D15
BARREL SHIFTER ADDER
MULTIPLY/ DIVIDE
REGISTER FILE
STATUS FLAGS
DECODE AND SEQUENCING
INSTRUCTION DECODER
PREFETCHER LIMIT CHECKER
CONTROL ROM
3-DECODED INSTRUCTION QUEUE
CODE STREAM
16 BYTE CODE QUEUE
32-BIT
ALU CONTROL
ALU
CONTROL
INSTRUCTION PREDECODE
INSTRUCTION PREFETCH
32
DEDICATED ALU BUS

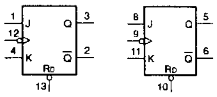
MC74HC107F (MOTOROLA)

DUAL J-K FLIP-FLOPS
—TOP VIEW—


VDD
14
13
12
11
10
9
8
RD
Q
J
K
Q̄
1
2
3
4
5
6
7
GND

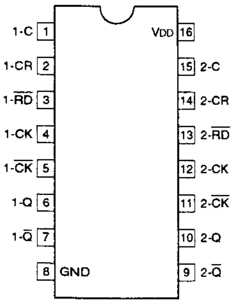
INPUT				OUTPUT
RD	CK	J	K	Q
0	X	X	X	0
1	↓	0	0	NO CHANGE
1	↓	1	0	1
1	↓	0	1	0
1	↓	1	1	TOGGLE

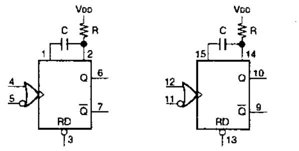
0 : LOW LEVEL
1 : HIGH LEVEL
x : DON'T CARE


1
J
Q
3
12
4
K
Q̄
2
RD
13
8
J
Q
5
9
11
K
Q̄
6
RD
10

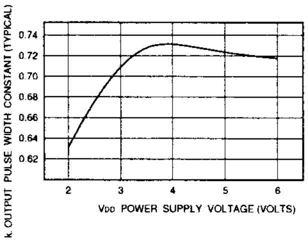
MC74HC4538AF (MOTOROLA)
TC74HC4538AF (TOSHIBA)
TC74HC4538AF(EL)

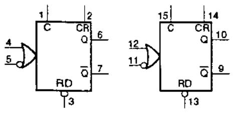
C-MOS DUAL RETRIGGERABLE/NON-RETRIGGERABLE MONOSTABLE MULTIVIBRATOR
—TOP VIEW—

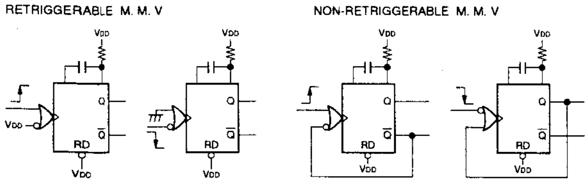

1-C 1
1-CR 2
1-$\overline{RD}$ 3
1-CK 4
1-$\overline{CK}$ 5
1-Q 6
1-$\overline{Q}$ 7
8 GND
VDD 16
15 2-C
14 2-CR
13 2-$\overline{RD}$
12 2-CK
11 2-$\overline{CK}$
10 2-Q
9 2-$\overline{Q}$


VDD
C
R
1
2
4
5
Q
6
Q̄
7
RD
3
VDD
C
R
15
14
12
11
Q
10
Q̄
9
RD
13

OUTPUT PULSE WIDTH = k • C • R

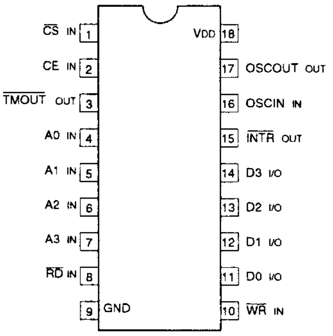


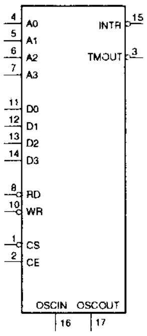

1
2
C
CR
Q
6
4
5
Q̄
7
RD
3
15
14
C
CR
Q
10
12
11
Q̄
9
RD
13


RETRIGGERABLE M. M. V
NON-RETRIGGERABLE M. M. V
VDD
Q
Q̄
RD
VDD

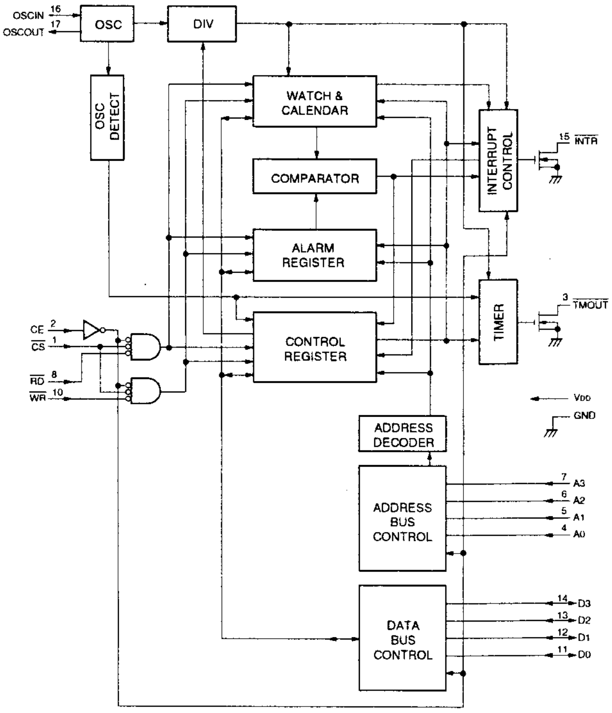
RF5C62 (RICOH)

C-MOS REAL TIME CLOCK
—TOP VIEW—


$\overline{CS}$ IN 1
CE IN 2
$\overline{TMOUT}$ OUT 3
A0 IN 4
A1 IN 5
A2 IN 6
A3 IN 7
$\overline{RD}$ IN 8
9 GND
VDD 18
17 OSCOUT OUT
16 OSCIN IN
15 $\overline{INTR}$ OUT
14 D3 I/O
13 D2 I/O
12 D1 I/O
11 D0 I/O
10 $\overline{WR}$ IN

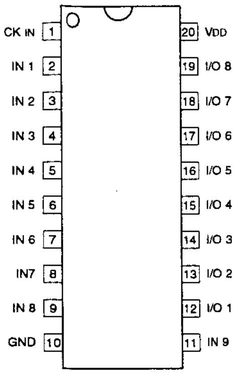

4 A0
5 A1
6 A2
7 A3
11 D0
12 D1
13 D2
14 D3
8 RD
10 WR
1 CS
2 CE
INTR 15
TMOUT 3
OSCIN 16
OSCOUT 17

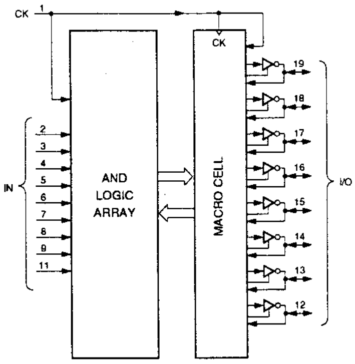
A0 - A3 ; ADDRESS BUS INPUTS
CE ; CHIP ENABLE INPUT
$\overline{CS}$; CHIP SELECT INPUT
D0 - D3 ; DATA BUS INPUTS/OUTPUTS
$\overline{INTR}$; INTRUDE OUTPUT
OSCIN ; CRYSTAL/CLOCK INPUT
OSCOUT ; CRYSTAL/CLOCK OUTPUT
$\overline{RD}$; READ STROBE INPUT
$\overline{TMOUT}$; TIMER OUTPUT
$\overline{WR}$; WRITE STROBE INPUT


OSCIN 16
OSCOUT 17
OSC
DIV
OSC DETECT
WATCH & CALENDAR
COMPARATOR
ALARM REGISTER
CONTROL REGISTER
INTERRUPT CONTROL
15 $\overline{INTR}$
TIMER
3 $\overline{TMOUT}$
CE 2
$\overline{CS}$ 1
$\overline{RD}$ 8
$\overline{WR}$ 10
VDD
GND
ADDRESS DECODER
ADDRESS BUS CONTROL
7 A3
6 A2
5 A1
4 A0
DATA BUS CONTROL
14 D3
13 D2
12 D1
11 D0

PEEL18CV8P-25 (ICT)

ELECTRICALLY ERASABLE PROGRAMMABLE LOGIC DEVICE
—TOP VIEW—

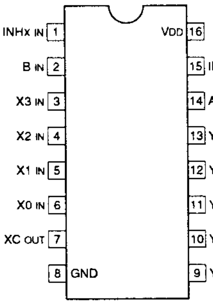

CK IN 1
IN 1 2
IN 2 3
IN 3 4
IN 4 5
IN 5 6
IN 6 7
IN7 8
IN 8 9
GND 10
20 VDD
19 I/O 8
18 I/O 7
17 I/O 6
16 I/O 5
15 I/O 4
14 I/O 3
13 I/O 2
12 I/O 1
11 IN 9

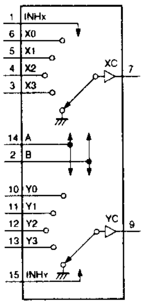

CK
1
IN
2
3
4
5
6
7
8
9
11
AND
LOGIC
ARRAY
CK
MACRO CELL
19
18
17
16
15
14
13
12
I/O

*ABOVE DIAGRAM SHOWS CONDITIONS BEFORE PROGRAMMING.

SN74HC153ANS (TI)
~~SN74HC153ANS-E05~~

C-MOS DUAL 4-LINE-TO-1-LINE DATA SELECTOR/MULTIPLEXER
—TOP VIEW—


INHx IN 1
B IN 2
X3 IN 3
X2 IN 4
X1 IN 5
X0 IN 6
XC OUT 7
8 GND
VDD 16
15 INHY IN
14 A IN
13 Y3 IN
12 Y2 IN
11 Y1 IN
10 Y0 IN
9 YC OUT

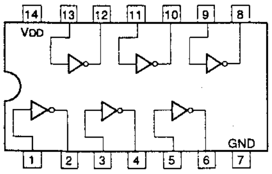

1 INHx
6 X0
5 X1
4 X2
3 X3
XC
7
14 A
2 B
10 Y0
11 Y1
12 Y2
13 Y3
YC
9
15 INHY

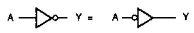
CONTROL IN			ON
INH	B	A	CHANNEL
0	0	0	0
0	0	1	1
0	1	0	2
0	1	1	3
1	x	x	GND

0 : LOW LEVEL
1 : HIGH LEVEL
x : DON'T CARE

SN74HC04AN (TI)
SN74HC04ANS (TI)
SN74HC04ANS-E05
SN74HC04ANS-E20 (TI)
SN74HC04ANSR
TC74VHC04F (TOSHIBA)
TC74VHC04F(EL)

C-MOS HEX INVERTERS
—TOP VIEW—


14
13
12
11
10
9
8
VDD
GND
1
2
3
4
5
6
7



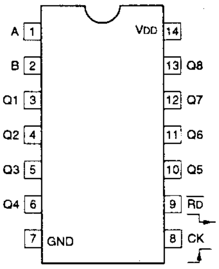
Y = $\overline{A}$

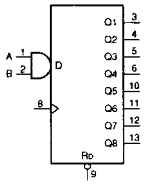
A	Y
0	1
1	0

0 : LOW LEVEL
1 : HIGH LEVEL

SN74HC164ANS (TI)
SN74HC164ANS-E05

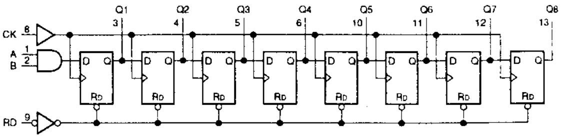
C-MOS 8-BIT SERIAL-IN/PARALLEL-OUT SHIFT REGISTER
—TOP VIEW—


A 1
B 2
Q1 3
Q2 4
Q3 5
Q4 6
7 GND
VDD 14
13 Q8
12 Q7
11 Q6
10 Q5
9 RD
8 CK


A 1
B 2
D
8
Q1 3
Q2 4
Q3 5
Q4 6
Q5 10
Q6 11
Q7 12
Q8 13
RD
9

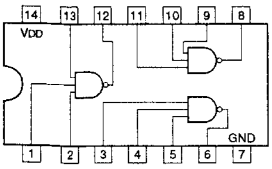
INPUTS				OUTPUTS			
RD	CK	A	B	Q1	Q2	···	Q8
0	x	x	x	0	0	0	0
1	0	x	x	Q1o	Q2o	···	Q8o
1	↑	1	1	1	Q1n	···	Q7n
1	↑	0	x	0	Q1n	···	Q7n
1	↑	x	0	0	Q1n	···	Q7n

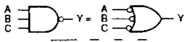
0 : LOW LEVEL
1 : HIGH LEVEL
x : DON'T CARE


CK 8
A 1
B 2
RD 9
Q1 3
Q2 4
Q3 5
Q4 6
Q5 10
Q6 11
Q7 12
Q8 13
D Q
RD

SN74HC10ANS (TI)
SN74HC10ANSR

C-MOS 3-INPUT NAND GATE
—TOP VIEW—


14
13
12
11
10
9
8
VDD
GND
1
2
3
4
5
6
7



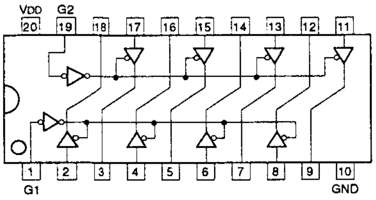
Y = $\overline{ABC} = \overline{A} + \overline{B} + \overline{C}$

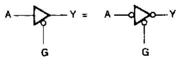
A	B	C	Y
0	0	0	1
0	0	1	1
0	1	0	1
0	1	1	1
1	0	0	1
1	0	1	1
1	1	0	1
1	1	1	0

0 : LOW LEVEL
1 : HIGH LEVEL

SN74HC244ANS (TI)
SN74HC244ANSR
TC74VHC244F (TOSHIBA)
TC74VHC244F(EL)

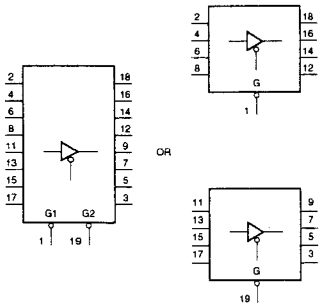
BUS BUFFER WITH 3-STATE OUTPUTS
—TOP VIEW—


VDD
G2
20
19
18
17
16
15
14
13
12
11
1
2
3
4
5
6
7
8
9
10
G1
GND



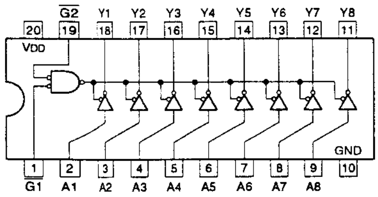
G	A	Y
0	0	0
0	1	1
1	×	HI-Z

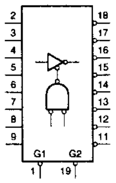
0 : LOW LEVEL
1 : HIGH LEVEL
× : DON'T CARE
HI-Z : HIGH IMPEDANCE

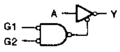

2
4
6
8
11
13
15
17
18
16
14
12
9
7
5
3
G1
G2
1
19
OR
2
4
6
8
18
16
14
12
G
1
11
13
15
17
9
7
5
3
G
19

SN74HC540ANS (TI)
SN74HC540ANSR

C-MOS 3-STATE OCTAL INVERTING BUFFERS/DRIVERS
—TOP VIEW—


G2
Y1
Y2
Y3
Y4
Y5
Y6
Y7
Y8
20
19
18
17
16
15
14
13
12
11
VDD
GND
1
2
3
4
5
6
7
8
9
10
G1
A1
A2
A3
A4
A5
A6
A7
A8


2
3
4
5
6
7
8
9
18
17
16
15
14
13
12
11
G1
G2
1
19

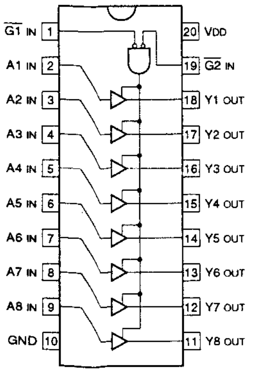


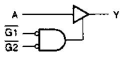
G1	G2	A	Y
0	0	0	1
0	0	1	0
1	×	×	HI-Z
×	1	×	HI-Z

0 : LOW LEVEL
1 : HIGH LEVEL
× : DON'T CARE
HI-Z : HIGH IMPEDANCE

SN74HC541ANS (TI)
SN74HC541ANS-E05
TC74VHC541F (TOSHIBA)
TC74VHC541F(EL)

OCTAL BUS BUFFER WITH 3-STATE OUTPUTS
—TOP VIEW—


G1 IN 1
A1 IN 2
A2 IN 3
A3 IN 4
A4 IN 5
A5 IN 6
A6 IN 7
A7 IN 8
A8 IN 9
GND 10
20 VDD
19 G2 IN
18 Y1 OUT
17 Y2 OUT
16 Y3 OUT
15 Y4 OUT
14 Y5 OUT
13 Y6 OUT
12 Y7 OUT
11 Y8 OUT

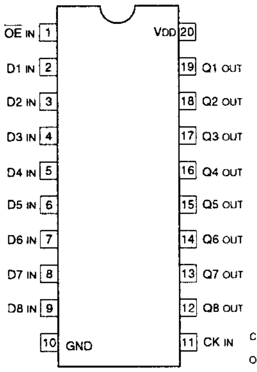


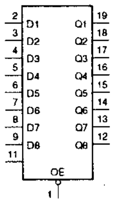
G1	G2	A	Y
0	0	0	0
0	0	1	1
1	×	×	HI-Z
×	1	×	HI-Z

0 : LOW LEVEL
1 : HIGH LEVEL
× : DON'T CARE
HI-Z : HIGH IMPEDANCE

SN74HC573BNS (TI)
SN74HC573BNSR

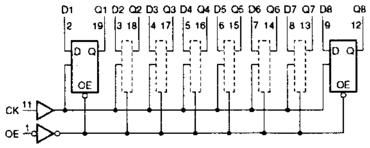
C-MOS 3-STATE OUTPUTS OCTAL LATCHES
—TOP VIEW—


OE IN 1
D1 IN 2
D2 IN 3
D3 IN 4
D4 IN 5
D5 IN 6
D6 IN 7
D7 IN 8
D8 IN 9
10 GND
VDD 20
19 Q1 OUT
18 Q2 OUT
17 Q3 OUT
16 Q4 OUT
15 Q5 OUT
14 Q6 OUT
13 Q7 OUT
12 Q8 OUT
11 CK IN


2
3
4
5
6
7
8
9
11
D1
D2
D3
D4
D5
D6
D7
D8
Q1
Q2
Q3
Q4
Q5
Q6
Q7
Q8
19
18
17
16
15
14
13
12
OE
1

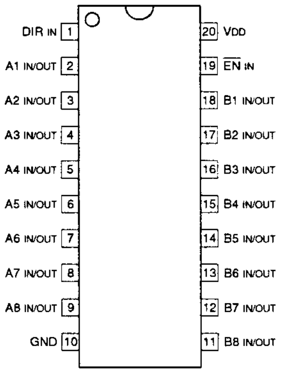
INPUT			OUT
OE	CK	D	Q
0	1	1	1
0	1	0	0
0	0	×	Qo
1	×	×	HI-Z

0 : LOW LEVEL
1 : HIGH LEVEL
× : DON'T CARE
HI-Z : HIGH IMPEDANCE
Qo : NO CHANGE


D1
Q1
D2
Q2
D3
Q3
D4
Q4
D5
Q5
D6
Q6
D7
Q7
D8
Q8
2
19
3
18
4
17
5
16
6
15
7
14
8
13
9
12
D
Q
OE
D
Q
OE
CK
11
OE
1

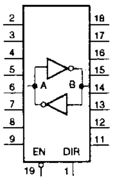
SN74HC640ANS (TI)
SN74HC640ANS-E05

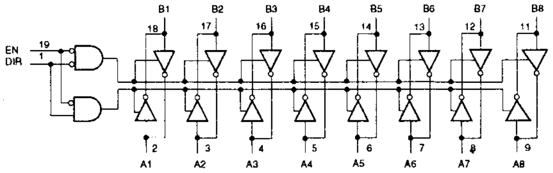
3-STATE INVERTING BUS TRANSCEIVER
—TOP VIEW—


DIR IN 1
A1 IN/OUT 2
A2 IN/OUT 3
A3 IN/OUT 4
A4 IN/OUT 5
A5 IN/OUT 6
A6 IN/OUT 7
A7 IN/OUT 8
A8 IN/OUT 9
GND 10
20 VDD
19 EN IN
18 B1 IN/OUT
17 B2 IN/OUT
16 B3 IN/OUT
15 B4 IN/OUT
14 B5 IN/OUT
13 B6 IN/OUT
12 B7 IN/OUT
11 B8 IN/OUT

EN	DIR	OPERATION
0	0	B to A
0	0	A to B
1	×	HI-Z

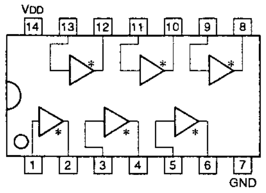
0 : LOW LEVEL
1 : HIGH LEVEL
× : DON'T CARE
HI-Z : HIGH IMPEDANCE

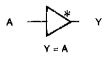

2
3
4
5
6
7
8
9
18
17
16
15
14
13
12
11
A
B
EN
DIR
19
1


B1
B2
B3
B4
B5
B6
B7
B8
18
17
16
15
14
13
12
11
EN
DIR
19
1
2
3
4
5
6
7
8
9
A1
A2
A3
A4
A5
A6
A7
A8

TC74HC07AF (TOSHIBA)
TC74HC07AP (TOSHIBA)

HEX BUFFERS/DRIVERS WITH OPEN-COLLECTOR
—TOP VIEW—


VDD
14
13
12
11
10
9
8
1
2
3
4
5
6
7
GND
*



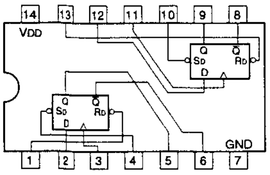
A	Y
0	0
1	1

0 : LOW LEVEL
1 : HIGH LEVEL
* : OPEN COLLECTOR

SN74HC74ANS (TI)
SN74HC74ANS-E05

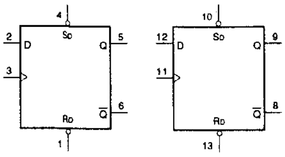
C-MOS DUAL D-TYPE FLIP-FLOPS WITH DIRECT SET/RESET

—TOP VIEW—


14
13
12
11
10
9
8
VDD
Q
Q̄
SD
RD
D
Q
Q̄
SD
RD
D
GND
1
2
3
4
5
6
7

INPUTS				OUTPUTS	
$\overline{SD}$	$\overline{RD}$	CK	D	Qn+1	$\overline{Qn+1}$
0	1	x	x	1	0
1	0	x	x	0	1
0	0	x	x	1	1
1	1	↑	1	1	0
1	1	↑	0	0	1
1	1	0	x	Qn	$\overline{Qn}$

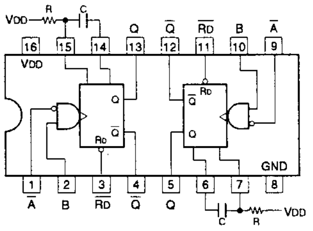
0 : LOW LEVEL
1 : HIGH LEVEL
x : DON'T CARE


4
SD
2
D
Q
5
3
6
RD
Q̄
1
10
SD
12
D
Q
9
11
8
RD
Q̄
13

TC74HC123AF (TOSHIBA)

C-MOS DUAL RETRIGGERABLE MONOSTABLE MULTIVIBRATORS

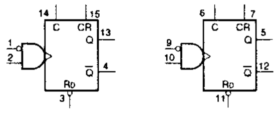
—TOP VIEW—


R
C
VDD
Q
Q̄
RD
B
Ā
16
15
14
13
12
11
10
9
VDD
Q
RD
Q̄
Q
RD
Q̄
Q
GND
1
2
3
4
5
6
7
8
Ā
B
RD
Q̄
Q
C
R
VDD

INPUTS			OUTPUTS	
RD	A	B	Q	$\overline{Q}$
0	x	x	0	1
1	1	x	0	1
1	x	0	0	1
1	0	↑	⊓	⊔
1	↓	1	⊓	⊔
↑	0	1	⊓	⊔

0 : LOW LEVEL
1 : HIGH LEVEL
x : DON'T CARE

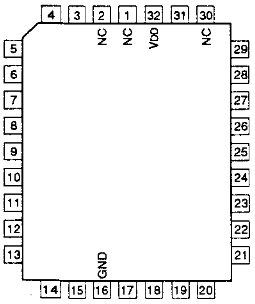
OUTPUT PULSE WIDTH = 0.46 CR

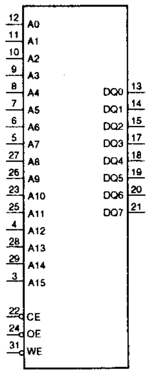

14
15
C
CR
13
Q
1
2
4
Q̄
RD
3
6
7
C
CR
5
Q
9
10
12
Q̄
RD
11

SST29EE512-90-4C-NHTR (SST)

512 K-BIT FLASH MEMORY

—TOP VIEW—


4
3
2
1
32
31
30
NC
NC
VDD
NC
5
6
7
8
9
10
11
12
13
29
28
27
26
25
24
23
22
21
GND
14
15
16
17
18
19
20


12 A0
11 A1
10 A2
9 A3
8 A4
7 A5
6 A6
5 A7
27 A8
26 A9
23 A10
25 A11
4 A12
28 A13
29 A14
3 A15
22 CE
24 OE
31 WE
DQ0 13
DQ1 14
DQ2 15
DQ3 17
DQ4 18
DQ5 19
DQ6 20
DQ7 21

PIN No.	I/O	SIGNAL	PIN No.	I/O	SIGNAL
1	—	NC	17	I/O	DQ3
2	—	NC	18	I/O	DQ4
3	I	A15	19	I/O	DQ5
4	I	A12	20	I/O	DQ6
5	I	A7	21	I/O	DQ7
6	I	A6	22	I	$\overline{CE}$
7	I	A5	23	I	A10
8	I	A4	24	I	$\overline{OE}$
9	I	A3	25	I	A11
10	I	A2	26	I	A9
11	I	A1	27	I	A8
12	I	A0	28	I	A13
13	I/O	DQ0	29	I	A14
14	I/O	DQ1	30	—	NC
15	I/O	DQ2	31	I	$\overline{WE}$
16	—	GND	32	—	VDD

INPUTS

A0 - A15	: ADDRESS
$\overline{CE}$	: CHIP ENABLE
$\overline{OE}$	: OUTPUT ENABLE
$\overline{WE}$	: WRITE ENABLE

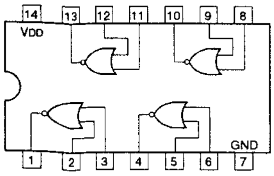
INPUTS/OUTPUTS

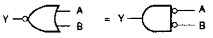
DQ0 - DQ7 : DATA

TC74VHC02F (TOSHIBA)
TC74VHC02F(EL)

C-MOS QUAD 2-INPUT NOR GATES

—TOP VIEW—


14
13
12
11
10
9
8
VDD
GND
1
2
3
4
5
6
7



$Y = \overline{A + B} = \overline{A} \cdot \overline{B}$

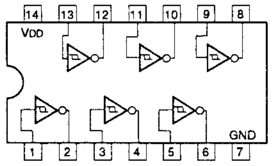
A	B	Y
0	0	1
0	1	0
1	0	0
1	1	0

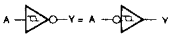
0 : LOW LEVEL
1 : HIGH LEVEL

TC74VHC14F (TOSHIBA)
TC74VHC14F(EL)

C-MOS HEX SCHMITT TRIGGER INVERTERS

—TOP VIEW—


14
13
12
11
10
9
8
VDD
GND
1
2
3
4
5
6
7



$Y = \overline{A}$

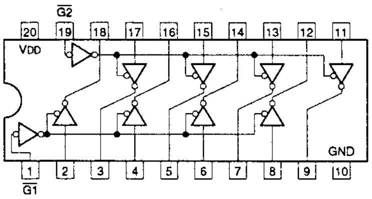
A	Y
0	1
1	0

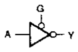
0 : LOW LEVEL
1 : HIGH LEVEL

TC74VHC240F(EL) (TOSHIBA)

C-MOS 3-STATE INVERTER/LINE DRIVER

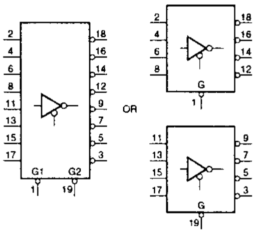
—TOP VIEW—


G2
20
19
18
17
16
15
14
13
12
11
VDD
GND
1
2
3
4
5
6
7
8
9
10
G1



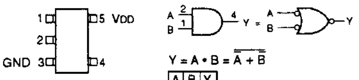
G	A	Y
0	0	1
0	1	0
1	x	HI-Z

0 : LOW LEVEL
1 : HIGH LEVEL
x : DON'T CARE
HI-Z : HIGH IMPEDANCE


2
4
6
8
11
13
15
17
18
16
14
12
9
7
5
3
G1
G2
1
19
OR
2
4
6
8
18
16
14
12
G
1
11
13
15
17
9
7
5
3
G
19

TC7S08F (TOSHIBA)
TC7S08F(TE85R)

C-MOS 2-INPUT AND GATE
—TOP VIEW—


1
2
GND 3
5 VDD
4
A
B
2
1
4
Y
=
A
B
Y

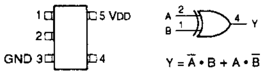
Y = A • B = $\overline{\overline{A}+\overline{B}}$

A	B	Y
0	0	0
0	1	0
1	0	0
1	1	1

0 : LOW LEVEL
1 : HIGH LEVEL

TC7S86F(TE85R)
TC7S86F-TE85L (TOSHIBA)

C-MOS 2-INPUT EXCLUSIVE OR GATE
—TOP VIEW—


1
2
GND 3
5 VDD
4
A
B
2
1
4
Y

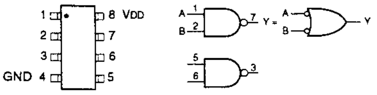
Y = $\overline{A}$ • B + A • $\overline{B}$

A	B	Y
0	0	0
0	1	1
1	0	1
1	1	0

0 : LOW LEVEL
1 : HIGH LEVEL

TC7W00F(TE12R) (TOSHIBA)

C-MOS DUAL 2-INPUT NAND GATE
—TOP VIEW—


1
2
3
GND 4
8 VDD
7
6
5
A
B
1
2
7
Y =
A
B
Y
5
6
3

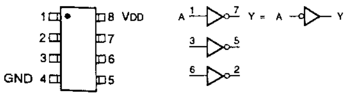
Y = $\overline{A \bullet B}$ = $\overline{A}$ + $\overline{B}$

A	B	Y
0	0	1
0	1	1
1	0	1
1	1	0

0 : LOW LEVEL
1 : HIGH LEVEL

TC7W04F (TOSHIBA)
TC7W04F(TE12R)

C-MOS HEX INVERTERS
—TOP VIEW—


1
2
3
GND 4
8 VDD
7
6
5
A
1
7
Y = A
Y
3
5
6
2

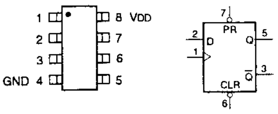
Y = $\overline{A}$

A	Y
0	1
1	0

0 : LOW LEVEL
1 : HIGH LEVEL

TC7W74F(TE12R) (TOSHIBA)

C-MOS D-TYPE FLIP-FLOPS WITH PRESET AND CLEAR
—TOP VIEW—

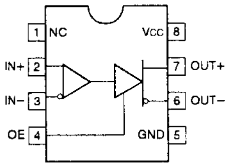

1
2
3
GND 4
8 VDD
7
6
5
7
PR
2
D
1
Q
5
$\overline{Q}$
3
CLR
6

INPUTS				OUTPUTS		FUNCTION
$\overline{CLR}$	$\overline{PR}$	CK	D	Qn+1	$\overline{Qn+1}$	
0	1	X	X	0	1	CLEAR
1	0	X	X	1	0	PRESET
0	0	X	X	1	1	–
1	1	↑	0	0	1	–
1	1	↑	1	1	0	–
1	1	↓	X	Qn	$\overline{Qn}$	NO CHANGE

0 : LOW LEVEL
1 : HIGH LEVEL
x : DON'T CARE

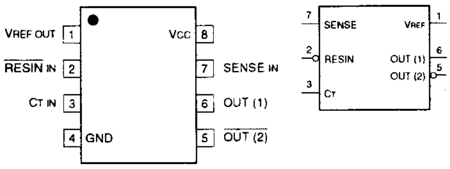
TL712CPS (TI)
TL712CPSR

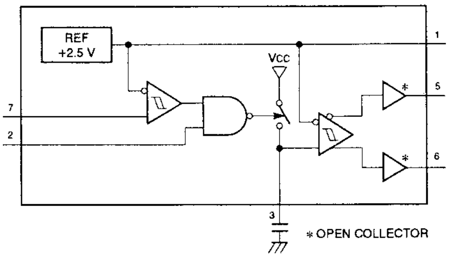
HIGH SPEED COMPARATOR (TTL OUTPUT)
—TOP VIEW—


1 NC
IN+ 2
IN– 3
OE 4
Vcc 8
7 OUT+
6 OUT–
GND 5

TL7705ACPS (TI)
TL7705ACPSR
TL7705CPS-B (TI)
TL7705CPS-B-E05

POWER VOLTAGE SUPERVISOR
—TOP VIEW—

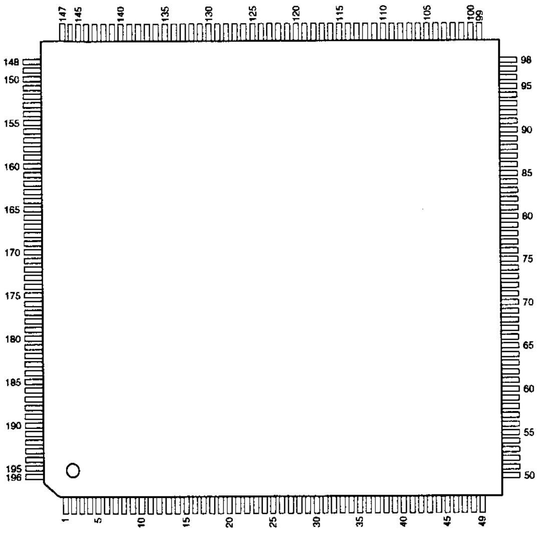

VREF OUT 1
$\overline{RESIN}$ IN 2
CT IN 3
4 GND
Vcc 8
7 SENSE IN
6 OUT (1)
5 $\overline{OUT}$ (2)
7
SENSE
VREF
1
2
RESIN
OUT (1)
6
OUT (2)
5
3
CT


REF
+2.5 V
Vcc
1
5
6
7
2
3
*
*
∗OPEN COLLECTOR

TQ8032-M (TRIQUINT)

32×32 DIGITAL ECL CROSSPOINT SWITCH

—TOP VIEW—



147
145
140
135
130
125
120
115
110
105
100
99
148
150
155
160
165
170
175
180
185
190
195
196
98
95
90
85
80
75
70
65
60
55
50
1
5
10
15
20
25
30
35
40
45
49

INPUTS

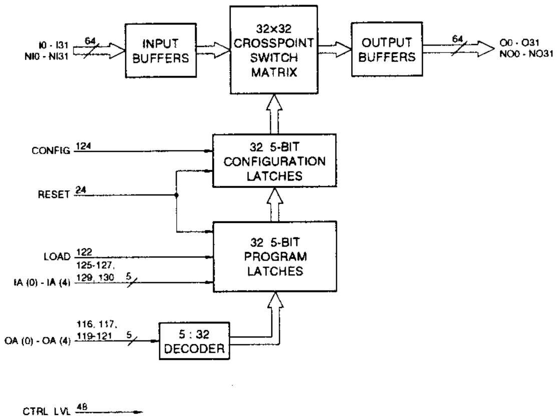
CTRL LVL : INPUT LEVEL CONTROL
CONFIG : CONFIGURATION LATCHES CONTROL

I0 - I31
NI0 - NI31 } : DIFFERENTIAL DATA
IA (0) - IA (4) : INPUT PORT SELECTION ADDRESS
LOAD : PROGRAM LATCHES CONTROL
OA (0) - OA (4) : OUTPUT PORT SELECTION ADDRESS
RESET : RESETS TO BROADCAST OR PASS-THROUGH MODE.

MODE	RESET	CONFIG
BROADCAST	H	L
PASS-THROUGH	H	H

OUTPUTS

O0 - O31
NO0 - NO31 } : DIFFERENTIAL DATA



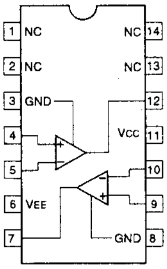
I0 - I31
NI0 - NI31
64
INPUT BUFFERS
32×32 CROSSPOINT SWITCH MATRIX
OUTPUT BUFFERS
64
O0 - O31
NO0 - NO31
CONFIG 124
32 5-BIT CONFIGURATION LATCHES
RESET 24
LOAD 122
125-127, 129, 130
IA (0) - IA (4)
5
32 5-BIT PROGRAM LATCHES
116, 117, 119-121
OA (0) - OA (4)
5
5 : 32 DECODER
CTRL LVL 48

PIN No.	I/O	SIGNAL	PIN No.	I/O	SIGNAL	PIN No.	I/O	SIGNAL	PIN No.	I/O	SIGNAL	PIN No.	I/O	SIGNAL
1	—	VEE	41	O	O5	81	O	NO19	121	I	OA (4)	161	I	NI21
2	—	NC	42	O	NO5	82	O	O20	122	I	LOAD	162	—	GND
3	I	NI7	43	O	O6	83	O	NO20	123	—	GND	163	I	I21
4	I	I7	44	O	NO6	84	—	GND	124	I	CONFIG	164	I	NI20
5	—	GND	45	—	GND	85	O	O21	125	I	IA (0)	165	I	I20
6	I	NI6	46	O	O7	86	O	NO21	126	I	IA (1)	166	I	NI19
7	I	I6	47	O	NO7	87	O	O22	127	I	IA (2)	167	—	GND
8	I	NI5	48	I	CTRL LVL	88	O	NO22	128	—	GND	168	I	I19
9	I	I5	49	—	Vcc	89	—	GND	129	I	IA (3)	169	I	NI18
10	—	GND	50	—	Vcc	90	O	O23	130	I	IA (4)	170	I	I18
11	I	NI4	51	—	NC	91	O	NO23	131	I	NI31	171	I	NI17
12	I	I4	52	O	O8	92	O	O24	132	I	I31	172	—	GND
13	I	NI3	53	O	NO8	93	O	NO24	133	—	GND	173	I	I17
14	I	I3	54	—	GND	94	—	GND	134	I	NI30	174	I	NI16
15	—	GND	55	O	O9	95	O	O25	135	I	I30	175	I	I16
16	I	NI2	56	O	NO9	96	O	NO25	136	I	NI29	176	I	NI15
17	I	I2	57	O	O10	97	—	NC	137	I	I29	177	—	GND
18	I	NI1	58	O	NO10	98	—	VEE	138	—	GND	178	I	I15
19	I	I1	59	—	GND	99	—	VEE	139	I	NI28	179	I	NI14
20	—	GND	60	O	O11	100	—	NC	140	I	I28	180	I	I14
21	I	NI0	61	O	NO11	101	O	O26	141	I	NI27	181	I	NI13
22	I	I0	62	O	O12	102	O	NO26	142	I	I27	182	—	GND
23	—	NC	63	O	NO12	103	—	GND	143	—	GND	183	I	I13
24	I	RESET	64	—	GND	104	O	O27	144	—	NC	184	I	NI12
25	—	GND	65	O	O13	105	O	NO27	145	—	NC	185	I	I12
26	—	NC	66	O	NO13	106	O	O28	146	—	NC	186	I	NI11
27	—	NC	67	O	O14	107	O	NO28	147	—	Vcc	187	—	GND
28	O	O0	68	O	NO14	108	—	GND	148	—	Vcc	188	I	I11
29	O	NO0	69	—	GND	109	O	O29	149	I	NI26	189	I	NI10
30	—	GND	70	O	O15	110	O	NO29	150	I	I26	190	I	I10
31	O	O1	71	O	NO15	111	O	O30	151	I	NI25	191	I	NI9
32	O	NO1	72	O	O16	112	O	NO30	152	—	GND	192	—	GND
33	O	O2	73	O	NO16	113	—	GND	153	I	I25	193	I	I9
34	O	NO2	74	—	GND	114	O	O31	154	I	NI24	194	I	NI8
35	—	GND	75	O	O17	115	O	NO31	155	I	I24	195	I	I8
36	O	O3	76	O	NO17	116	I	OA (0)	156	I	NI23	196	—	VEE
37	O	NO3	77	O	O18	117	I	OA (1)	157	—	GND			
38	O	O4	78	O	NO18	118	—	GND	158	I	I23			
39	O	NO4	79	—	GND	119	I	OA (2)	159	I	NI22			
40	—	GND	80	O	O19	120	I	OA (3)	160	I	I22			

UPC319C (NEC)

DUAL VOLTAGE COMPARATOR

—TOP VIEW—

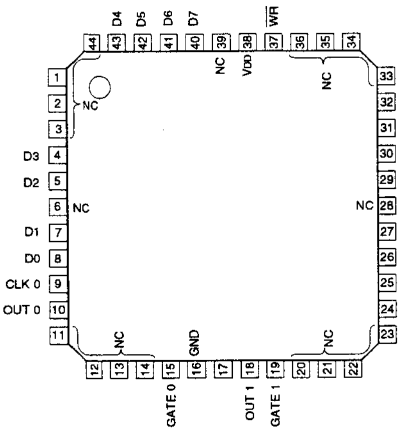


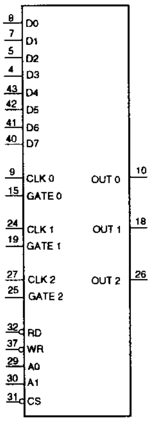
1 NC
2 NC
3 GND
4
5
6 VEE
7
NC 14
NC 13
12
VCC 11
10
9
GND 8

UPD71054GB-10-3B4 (NEC)

C-MOS PROGRAMMABLE TIMER COUNTER

—TOP VIEW—


D4
D5
D6
D7
WR
44
43
42
41
40
39
38
37
36
35
34
NC
VDD
NC
1
2
NC
3
D3 4
D2 5
6 NC
D1 7
D0 8
CLK 0 9
OUT 0 10
11
33
32 RD
31 CS
30 A1
29 A0
NC 28
27 CLK 2
26 OUT 2
25 GATE 2
24 CLK 1
23
NC
GND
NC
12
13
14
15
16
17
18
19
20
21
22
GATE 0
OUT 1
GATE 1


8 D0
7 D1
5 D2
4 D3
43 D4
42 D5
41 D6
40 D7
9 CLK 0
15 GATE 0
OUT 0 10
24 CLK 1
19 GATE 1
OUT 1 18
27 CLK 2
25 GATE 2
OUT 2 26
32 RD
37 WR
29 A0
30 A1
31 CS

FUNCTION TABLE

INPUTS					FUNCTION
CS	RD	WR	A1	A0	
0	1	0	0	0	COUNTER NO. 1 WRITE
0	1	0	0	1	COUNTER NO. 2 WRITE
0	1	0	1	0	COUNTER NO. 3 WRITE
0	1	0	1	1	CONTROL WORD WRITE
0	0	1	0	0	COUNTER NO. 1 READ
0	0	1	0	1	COUNTER NO. 2 READ
0	0	1	1	0	COUNTER NO. 3 READ
0	0	1	1	1	NO -OPERATION (HI-Z)
1	x	x	x	x	DISABLE (HI-Z)
0	1	1	x	x	NO-OPERATION (HI-Z)

A1, A0 : SELECTED READ/WRITE OPERATION
CLK n : COUNTER CLOCK INPUT n
CS : CHIP SELECT
D7 - D0 : 8-BIT DATA I/O
GATE n : COUNTER GATE INPUT n
IC : INTERNALLY CONNECTED
OUT n : COUNTER CLOCK OUTPUT n
RD : READ COUNTER/STATUS
WR : WRITE COMMAND/DATA

0 : LOW LEVEL
1 : HIGH LEVEL
x : DON'T CARE
HI-Z : HIGH IMPEDANCE

CONTROL WORD FORMAT

D7	D6	D5	D4	D3	D2	D1	D0
SC1	SC0	RWM1	RWM0	CM2	CM1	CM0	BCD

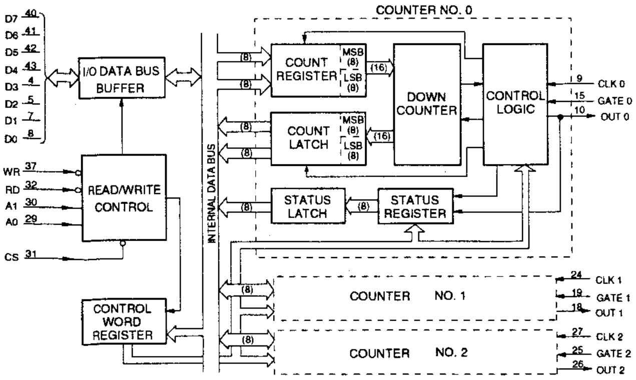
BCD ; BINARY CODED DECIMAL

BCD	COUNTER OPERATION
0	16-BIT BINARY COUNT
1	4-FIGURE BCD COUNT

CM2	CM1	CM0	COUNTER MODE
0	0	0	MODE 0
0	0	1	MODE 1
x	1	0	MODE 2
x	1	1	MODE 3
1	0	0	MODE 4
1	0	1	MODE 5

RWM1	RWM1	READ/WRITE MODE
0	0	COUNTER LATCHING CMD.
0	1	LSB ONLY
1	0	MSB ONLY
1	1	LSB FIRST THEN MSB

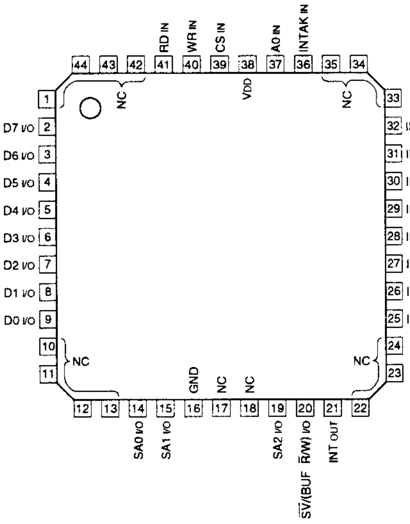
SC1	SC0	OPERATION
0	0	SELECTED COUNTER No.0
0	1	SELECTED COUNTER No.1
1	0	SELECTED COUNTER No.2
1	1	MULTIPLE LATCH COMMAND

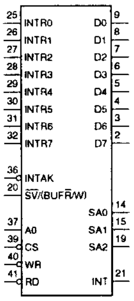

COUNTER NO. 0
D7 40
D6 41
D5 42
D4 43
D3 4
D2 5
D1 7
D0 8
I/O DATA BUS BUFFER
WR 37
RD 32
A1 30
A0 29
CS 31
READ/WRITE CONTROL
CONTROL WORD REGISTER
INTERNAL DATA BUS
(8)
COUNT REGISTER
MSB (8)
LSB (8)
(16)
COUNT LATCH
DOWN COUNTER
CONTROL LOGIC
9 CLK 0
15 GATE 0
10 OUT 0
STATUS LATCH
STATUS REGISTER
COUNTER NO. 1
24 CLK 1
19 GATE 1
18 OUT 1
COUNTER NO. 2
27 CLK 2
25 GATE 2
26 OUT 2

UPD71059GB-10-3B4 (NEC)

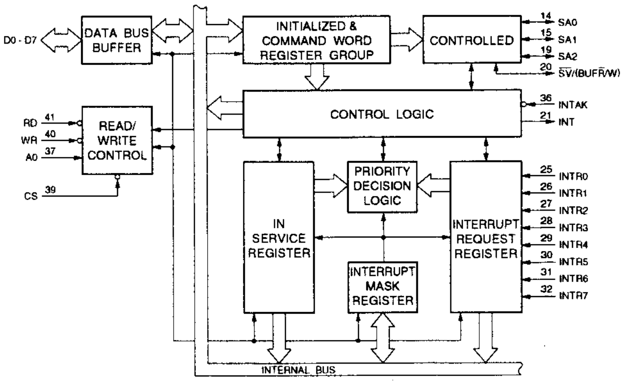
C-MOS INTERRUPT CONTROL UNIT

—TOP VIEW—


RD IN
WR IN
CS IN
A0 IN
INTAK IN
44
43
42
41
40
39
38
37
36
35
34
NC
VDD
NC
1
D7 I/O 2
D6 I/O 3
D5 I/O 4
D4 I/O 5
D3 I/O 6
D2 I/O 7
D1 I/O 8
D0 I/O 9
10
NC
11
33
32 INTR7 IN
31 INTR6 IN
30 INTR5 IN
29 INTR4 IN
28 INTR3 IN
27 INTR2 IN
26 INTR1 IN
25 INTR0 IN
24
NC
23
GND
NC
NC
12
13
14
15
16
17
18
19
20
21
22
SA0 I/O
SA1 I/O
SA2 I/O
SV/(BUF R/W) I/O
INT OUT


25 INTR0
26 INTR1
27 INTR2
28 INTR3
29 INTR4
30 INTR5
31 INTR6
32 INTR7
D0 9
D1 8
D2 7
D3 6
D4 5
D5 4
D6 3
D7 2
36 INTAK
20 SV/(BUFR/W)
SA0 14
SA1 15
SA2 19
37 A0
39 CS
40 WR
41 RD
INT 21

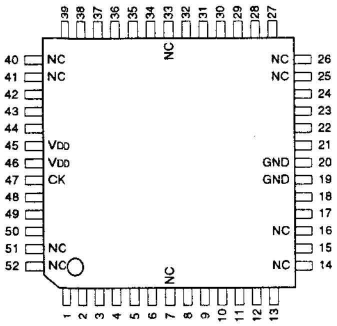
INTR0 - INTR7 : INTERRUPT REQUEST INPUTS
D0 - D7 : DATA BUS INPUTS/OUTPUTS
CS : CHIP SELECT INPUT
RD : READ STROBE INPUT
WR : WRITE STROBE INPUT
A0 : ADDRESS INPUT
INT : INTERRUPT OUTPUT
INTAK : INTERRUPT ACKNOWLEDGE INPUT
SV/(BUFR/W) : CONTROLLED/BUFFER READ/WRITE INPUT/OUTPUT
SA0 - SA2 : CONTROLLED ADDRESS INPUTS/OUTPUTS


D0 - D7
DATA BUS BUFFER
INITIALIZED & COMMAND WORD REGISTER GROUP
CONTROLLED
14 SA0
15 SA1
19 SA2
20 SV/(BUFR/W)
RD 41
WR 40
A0 37
CS 39
READ/ WRITE CONTROL
CONTROL LOGIC
36 INTAK
21 INT
IN SERVICE REGISTER
PRIORITY DECISION LOGIC
INTERRUPT MASK REGISTER
INTERRUPT REQUEST REGISTER
25 INTR0
26 INTR1
27 INTR2
28 INTR3
29 INTR4
30 INTR5
31 INTR6
32 INTR7
INTERNAL BUS

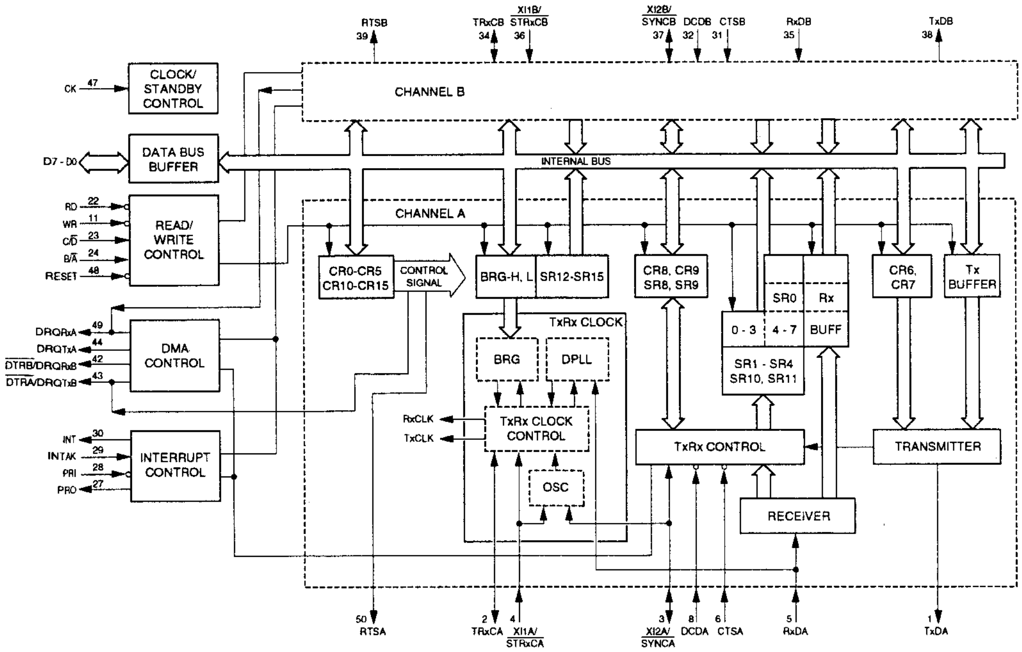
UPD72001GC-11-3B6 (NEC)

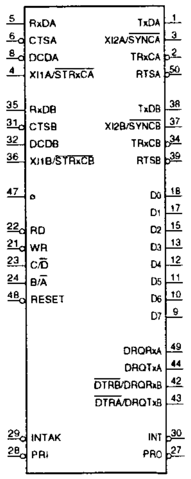
C-MOS ADVANCED MULTI-PROTOCOL SERIAL CONTROLLER

—TOP VIEW—


39 38 37 36 35 34 33 32 31 30 29 28 27
NC
40 NC
41 NC
42
43
44
45 VDD
46 VDD
47 CK
48
49
50
51 NC
52 NC
NC 26
NC 25
24
23
22
21
GND 20
GND 19
18
17
NC 16
15
NC 14
NC
1 2 3 4 5 6 7 8 9 10 11 12 13

PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL
1	O	TxDA	19	—	GND	37	I/O	X12B/SYNCB
2	I/O	TRxCA	20	—	GND	38	O	TxDB
3	I/O	XI2A/SYNCA	21	I	WR	39	O	RTSB
4	I	XI1A/STRxCA	22	I	RD	40	—	NC
5	I	RxDA	23	I	C/D	41	—	NC
6	I	CTSA	24	I	B/A	42	O	DTRB/DRQRxB
7	—	NC(OPEN)	25	—	NC	43	O	DTRA/DRQTxB
8	I	DCDA	26	—	NC	44	O	DRQTxA
9	I/O	D7	27	O	PRO	45	—	VDD
10	I/O	D6	28	I	PRI	46	—	VDD
11	I/O	D5	29	I	INTAK	47	I	CK
12	I/O	D4	30	O	INT	48	I	RESET
13	I/O	D3	31	I	CTSB	49	O	DRQRxA
14	—	NC	32	I	DCDB	50	O	RTSA
15	I/O	D2	33	—	NC(OPEN)	51	—	NC
16	—	NC	34	I/O	TRxCB	52	—	NC
17	I/O	D1	35	I	RxDB			
18	I/O	D0	36	I	XI1B/STRxCB			


RTSB 39
TRxCB 34
XI1B/STRxCB 36
XI2B/SYNCB 37
DCDB 32
CTSB 31
RxDB 35
TxDB 38
CK 47
CLOCK/STANDBY CONTROL
CHANNEL B
D7 - D0
DATA BUS BUFFER
INTERNAL BUS
RD 22
WR 11
C/D 23
B/A 24
RESET 48
READ/WRITE CONTROL
CHANNEL A
CR0-CR5 CR10-CR15
CONTROL SIGNAL
BRG-H, L
SR12-SR15
CR8, CR9 SR8, SR9
SR0
Rx
0 - 3
4 - 7
BUFF
SR1 - SR4 SR10, SR11
CR6, CR7
Tx BUFFER
TxRx CLOCK
BRG
DPLL
DRQRxA 49
DRQTxA 44
DTRB/DRQRxB 42
DTRA/DRQTxB 43
DMA CONTROL
RxCLK
TxCLK
TxRx CLOCK CONTROL
TxRx CONTROL
TRANSMITTER
INT 30
INTAK 29
PRI 28
PRO 27
INTERRUPT CONTROL
OSC
RECEIVER
50 RTSA
2 TRxCA
4 XI1A/STRxCA
3 XI2A/SYNCA
8 DCDA
6 CTSA
5 RxDA
1 TxDA


5 RxDA
6 CTSA
8 DCDA
4 XI1A/STRxCA
TxDA 1
XI2A/SYNCA 3
TRxCA 2
RTSA 50
35 RxDB
31 CTSB
32 DCDB
36 XI1B/STRxCB
TxDB 38
XI2B/SYNCB 37
TRxCB 34
RTSB 39
47 ø
22 RD
21 WR
23 C/D
24 B/A
48 RESET
D0 18
D1 17
D2 15
D3 13
D4 12
D5 11
D6 10
D7 9
DRQRxA 49
DRQTxA 44
DTRB/DRQRxB 42
DTRA/DRQTxB 43
29 INTAK
28 PRI
INT 30
PRO 27

INPUTS				FUNCTION	
WR	RD	B/A	C/D		
0	1	0	0	CHANNEL A	WRITE (TxD)
		1		CHANNEL B	
1	0	0	0	CHANNEL A	READ (RxD)
		1		CHANNEL B	
0	1	0	1	CHANNEL A	WRITE (CONTROL REGISTER)
		1		CHANNEL B	
1	0	0	1	CHANNEL A	READ (STATUS REGISTER)
		1		CHANNEL B	
1	1	×	×	HIGH-IMPEDANCE	
0	0	×	×	INHIBIT	

0 : LOW LEVEL
1 : HIGH LEVEL
× : DON'T CARE.

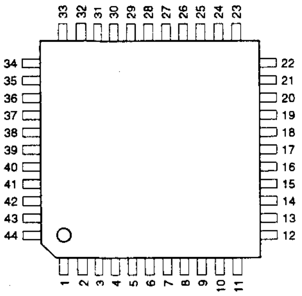
CK : SYSTEM CLOCK INPUT
WR : WRITE ENABLE INPUT
RD : READ ENABLE INPUT
B/A : CHANNEL B/A SELECT INPUT
C/d : CONTROL/DATA SELECT INPUT
D0 - D7 : DATA BUS INPUTS/OUTPUTS
INT : INTERRUPT OUTPUT
INTAK : INTERRUPT ACKNOWLEDGE INPUT
PRI : PRIORITY INPUT
DRQTxA : DMA REQUEST TxA OUTPUT
DRQRxA : DMA REQUEST RxA OUTPUT
PRO : PRIORITY OUTPUT

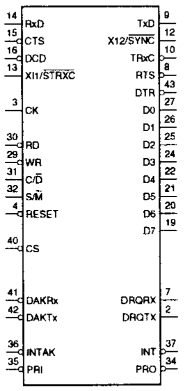
DTRA/DRQTxB : DATA TERMINAL READY A/DMA REQUEST TxB OUTPUT
DTRB/DRQRxB : DATA TERMINAL READY B/DMA REQUEST RxB OUTPUT
CTSA, CTSB : CLEAR TO SEND A/B INPUT
DCDA, DCDB : DATA CARRIER DETECT A/B INPUT
RTSA, RTSB : REQUEST TO SEND A/B OUTPUT
RESET : RESET INPUT

UPD72002GB-11-3B4 (NEC)

MULTI-PROTOCOL SERIAL CONTROLLER

—TOP VIEW—


33 32 31 30 29 28 27 26 25 24 23
34 35 36 37 38 39 40 41 42 43 44
22 21 20 19 18 17 16 15 14 13 12
1 2 3 4 5 6 7 8 9 10 11


14 RxD
15 CTS
16 DCD
13 XI1/STRXC
3 CK
30 RD
29 WR
31 C/D
32 S/M
4 RESET
40 CS
41 DAKRx
42 DAKTx
36 INTAK
35 PRI
TxD 9
X12/SYNC 12
TRxC 10
RTS 8
DTR 43
D0 27
D1 26
D2 25
D3 24
D4 22
D5 21
D6 20
D7 19
DRQRX 7
DRQTX 2
INT 37
PRO 34

PIN No.	I/O	SIGNAL	PIN No.	I/O	SIGNAL
1	—	NC	23	—	NC
2	O	DRQTx	24	I/O	D3
3	I	CLK	25	I/O	D2
4	I	$\overline{\text{RESET}}$	26	I/O	D1
5	—	NC	27	I/O	D0
6	—	V_{DD}	28	—	GND
7	O	DRQRx	29	I	$\overline{\text{WR}}$
8	O	$\overline{\text{RTS}}$	30	I	$\overline{\text{RD}}$
9	O	TxD	31	I	C/$\overline{\text{D}}$
10	I	$\overline{\text{TRxC}}$	32	I	S/$\overline{\text{M}}$
11	—	NC	33	—	NC
12	I/O	XI2/$\overline{\text{SYNC}}$	34	O	$\overline{\text{PRO}}$
13	I	XI1/$\overline{\text{STRxC}}$	35	I	$\overline{\text{PRI}}$
14	I	RxD	36	I	$\overline{\text{INTAK}}$
15	I	$\overline{\text{CTS}}$	37	O	$\overline{\text{INT}}$
16	I	$\overline{\text{DCD}}$	38	—	GND
17	—	GND	39	—	GND
18	—	GND	40	I	$\overline{\text{CS}}$
19	I/O	D7	41	I	$\overline{\text{DAKRx}}$
20	I/O	D6	42	I	$\overline{\text{DAKTx}}$
21	I/O	D5	43	O	$\overline{\text{DTR}}$
22	I/O	D4	44	—	NC

INPUT

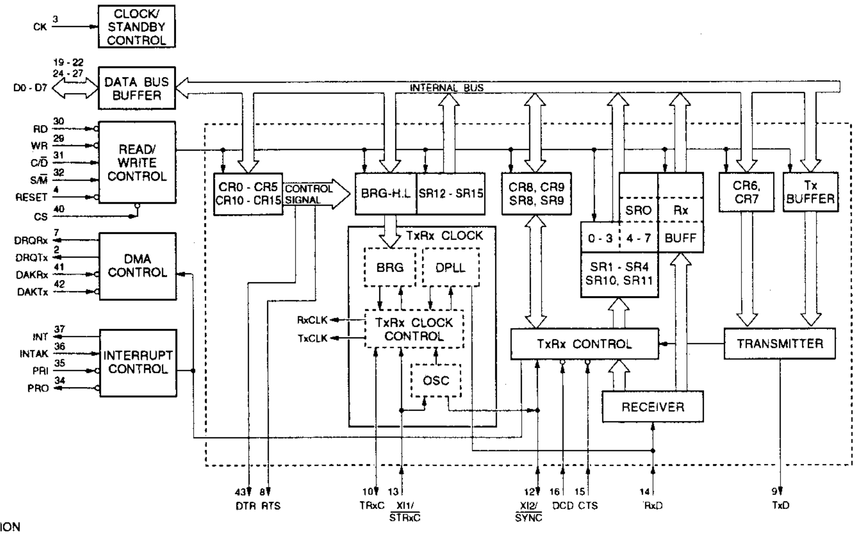
C/$\overline{\text{D}}$	; CONTROL/DATA SELECT
CK	; SYSTEM CLOCK
CS	; CHIP SELECT
CTS	; CLEAR TO SEND
DAKRX	; DMA ACKNOWLEDGE RX
DAKTX	; DMA ACKNOWLEDGE TX
DCD	; DATA CARRIER DETECT
INTAK	; INTERRUPT ACKNOWLEDGE
PRI	; PRIORITY
RD	; READ ENABLE
RESET	; RESET
RxD	; RECEIVE DATA
S/$\overline{\text{M}}$	; REGISTER SUB/MAIN SELECT
WR	; WRITE ENABLE
XT1/STRXC	; CRYSTAL INPUT 1/SOURCE OF TRANSMIT RECEIVE CLOCK

OUTPUT

DRQRX	; DMA REQUEST RX
DRQTX	; DMA REQUEST TX
DTR	; DATA TERMINAL READY
INT	; INTERRUPT
PRO	; PRIORITY
RTS	; REQUEST TO SEND
TxD	; TRANSMIT DATA

INPUT/OUTPUT

D0 - D7	; DATA BUS
TRxC	; TRANSMIT RECEIVE CLOCK
XT2/$\overline{\text{SYNC}}$	; CRYSTAL INPUT 2/SYNCHRONIZATION


CK 3
CLOCK/ STANDBY CONTROL
19 - 22
24 - 27
D0 - D7
DATA BUS BUFFER
INTERNAL BUS
RD 30
WR 29
C/D 31
S/M 32
RESET 4
CS 40
READ/ WRITE CONTROL
DRQRx 7
DRQTx 2
DAKRx 41
DAKTx 42
DMA CONTROL
INT 37
INTAK 36
PRI 35
PRO 34
INTERRUPT CONTROL
CR0 - CR5
CR10 - CR15
CONTROL SIGNAL
BRG-H.L
SR12 - SR15
CR8, CR9
SR8, SR9
SRO
Rx
0 - 3
4 - 7
BUFF
SR1 - SR4
SR10, SR11
CR6, CR7
Tx BUFFER
TxRx CLOCK
BRG
DPLL
RxCLK
TxCLK
TxRx CLOCK CONTROL
OSC
TxRx CONTROL
TRANSMITTER
RECEIVER
43 DTR
8 RTS
10 TRxC
13 XI1/ STRxC
12 XI2/ SYNC
16 DCD
15 CTS
14 RxD
9 TxD

INPUTS					FUNCTION
CS	WR	RD	S/$\overline{\text{M}}$	C/$\overline{\text{D}}$	
0	0	1	0	0	TRANSMIT DATA WRITE TO Tx BUFFER
0	1	0	0	0	RECEIVED DATA READ FROM Rx BUFFER
0	0	1	0	1	DATA WRITE TO CONTROL MAIN REGISTER
			1		DATA WRITE TO CONTROL SUB REGISTER
0	1	0	0	1	DATA READ FROM STATUS MAIN REGISTER
			1		DATA READ FROM STATUS SUB REGISTER
0	1	1	×	×	HIGH-IMPEDANCE
0	0	0	×	×	INHIBIT

0 ; LOW LEVEL
1 ; HIGH LEVEL
× ; DON'T CARE

Section 5
Circuit Description and Block Diagrams

INDEX

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MS-61 基板（Monitor board）	5-12
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MX-94B 基板（Matrix board） for DVS-V3232M	5-14
OUT-18 基板（Output board）	5-15

5-1. 回路概説

CPU-149 基板（CPU board）

CPU-149基板は，ソニーデジタルルーティングスイッチャシステムのクロスポイント切り換えを制御するためのコントロール基板である。
CPU-149基板は，メインCPU（AM386SXL-25），S-BUSローカルCPU（HD64180SCP），RS422ローカルCPU（HD64180SCP）の3つのCPUブロックで構成され，各CPU間の通信は，デュアルポートRAM（MB8421）を介し行っている。

メインCPUブロックは，マイクロプロセッサAM386SXL-25（クロック20 MHz）をコアとし，256 kバイトのプログラムROM，512 kバイトのWork RAM，割り込みコントローラ（uPD71059），カウンタ（uPD71054），リアルタイムクロック（RF5C62）などで構成されており，クロスポイント切り換え，各基板の初期化，ターミナル制御などを行う。
Work RAMはリチウム電池によりバックアップされており，クロスポイントの状態，各チャンネルの名称などを保存している。

S-BUSローカルCPUブロックは，マイクロコンピュータHD64180SCP（クロック10 MHz），32 kバイトのプログラムROM，32 kバイトのWork RAMで構成されており，REMOTE 1のS-BUSプロトコルによる通信の制御を行う。

RS422ローカルCPUブロックは，マイクロコンピュータHD64180SCP（クロック10 MHz），32 kバイトのプログラムROM，32 kバイトのWork RAMで構成されており，REMOTE 2のRS-422Aプロトコルによる通信の制御を行う。
Work RAMはリチウム電池によりバックアップされており，カート，プロダクションスイッチャ，オーディオミキサの各プロトコルに関する情報を保存している。

メインCPUブロックには，各基板とのやり取りを行うパラレルポートと，3系統のシリアルポートがあり，各シリアルポートは，REMOTE 3のRS232Cポート，CN5のRS232Cポート，リダンダント運用時のバックアップCPU基板との通信ポートに使用している。

リダンダント運用時のメイン／バックアップ切り換えは，ハードウェアによって制御される。ハードウェアの割り込みによって切り換えが発生したことをソフトウェアによって知ることができる。

いずれかのCPUブロックで異常が発生した場合，Watch Dog Timerにより，そのブロックにリセットがかかる。
メインCPUブロックにリセットがかかると，ほかのCPUブロックにもリセットがかかる。

IPM-88 基板（Input board）

IPM-88 基板では，32 チャンネルのシリアルデジタル入力信号の波形整形（リクロッキング）が IC GS9035 で行われる。
入力信号には，4 fsc NTSC コンポジットシリアル信号（143 Mbps），4 fsc PAL コンポジットシリアル信号（177Mbps），4 : 2 : 2 コンポーネントシリアル信号（270 Mbps），コンポーネントシリアル信号（360 Mbps，540 Mbps）の 5 種類のフォーマットがある。MANUAL/REMOTE モードならばシステム設定ターミナルでフォーマットを 8 チャンネルごとに設定することができ，AUTO モードであれば 1 チャンネルごとに自動的にフォーマットが判別される。
GS9035 の出力信号は，マトリックス基板（MX-94A, MX-94B）・モニタ基板（MS-61）・カスケード出力基板（CO-35, CO-36・・・DVS-V6464M のみ）に送られる。

IPM-88 基板と CPU-149 基板は，下記の項目に関する通信を行っている。

1. 32 入力の全てについて，入力信号の有無を検出（IC3301）
2. 8 CH 単位で信号フォーマット（4 fsc NTSC, 4 fsc PAL, 4 : 2 : 2, 360 Mbps, 540 Mbps）を設定（IC3207）

   注意

   基板上の表示は、それぞれ 4 fsc NTSC は 143 M, 4 fsc PAL は 177 M, 4 : 2 : 2 は 270 M, 360 Mbps は 360 M, 540 Mbps は 540 M となっています。
3. ディップスイッチ 2 個（S3201, S3301）の ON/OFF 状態検出

MS-61 基板（Monitor board）

MS-61基板は，ソニーデジタルルーティングスイッチャシステムのシリアルデジタル入出力信号のモニタ切り替えを行い，コントロール部・インプットモニタ部・アウトプットモニタ部の3つのブロックから構成される。

コントロール部は，KL5C80A20をメインCPUとし，32 kバイトのROM，32 kバイトのRAMとDual port RAMを介して制御を行っている。
このモニタ系の制御は，標準S-BUSとは別の独立したモニタ系S-BUS（REMOTE 4）で行われる。

インプットモニタ部は，機器本体に入力される64系統のシリアルデジタル信号と，外部入力モニタからのカスケード信号の，合計65の信号から1系統の信号を選択するブロックであり，バッファ・セレクタMC100EL57とセレクタMC100E164で構成されている。MC100EL57は4 × 1（4入力1出力），MC100E164は16 × 1（16入力1出力）のセレクタICで，MC100EL57を16個，MC100E164を 1 個用いて，64 × 1のセレクタを構成する。REMOTE 4からの外部制御により，64 × 1セレクタのコントロール，およびこのセレクタ出力と外部入力を2 × 1選択し，インプットモニタ出力の選択を行う。

アウトプットモニタ部は，機器本体から出力される64系統の信号と，外部出力列モニタからのカスケード信号，およびインプットモニタ出力信号の，合計66の信号から1系統の信号を選択するブロックであり，バッファ・セレクタMC100EL57とセレクタMC100E164で構成されている。64 × 1のセレクタは，インプットモニタ部と同様に構成されている。この64 × 1セレクタ出力，外部入力，およびインプットモニタ出力を3 × 1選択し，アウトプットモニタ出力とする。

インプットモニタ部とアウトプットモニタ部は，共に出力段にIC GS9035を設け，このICで波形整形（リクロッキング）を行う。

MX-94A 基板（Matrix board）for DVS-V6464M

MX-94A 基板では，64 入力／32 出力のマトリックスの切り替えを行う。
64 入力には，64 系統の SDI IN と，入力拡張用のカスケード信号が選択される。

IPM-88 基板から送られてきた入力信号は，バッファアンプ（MC100EL17）を経由し，マトリックス IC70, 80 に入る。
TQ8032-M は 32 入力／32 出力のマトリックス IC で，IC70 が入力 1 ～ 32，IC80 が入力 33 ～ 64 の信号をコントロールしている。

CI-26 基板から入力される入力拡張用のカスケード信号，マトリックス IC70 の出力信号，およびマトリックス IC80 の出力信号は，選択回路 IC101 ～ 132（MC100EL57）において選択され，MX-94A 基板から出力される。

マトリックス IC は CPU で制御され，アドレスバスの状態で出力が，データバスの状態で入力が選択される。

MX-94A 基板内には温度センサがあり，機器の周囲温度が約 45 度以上になるか，あるいは機器の故障で機内温度が異常に上昇した場合やマトリックス IC にとりつけられている冷却ファンが停止した場合に，CPU がその情報を受け取り，ターミナルディスプレイにメッセージを表示する。

MX-94B 基板（Matrix board）for DVS-V3232M

MX-94B 基板では，32 入力／32 出力のマトリックスの切り替えを行う。

IPM-88 基板から送られてきた入力信号は，バッファアンプ（MC100EL17）を経由し，マトリックス IC80 に入る。
TQ8032M は 32 入力／32 出力のマトリックス IC で，この出力がバッファアンプ（MC100EL57）を経由して，MX-94B 基板のマトリックス出力となる。

マトリックス IC は CPU で制御され，アドレスバスの状態で出力が，データバスの状態で入力が選択される。

MX-94B 基板内には温度センサがあり，機器の周囲温度が約 45 度以上になるか，あるいは機器の故障で機内温度が異常に上昇した場合やマトリックス IC にとりつけられてある冷却ファンが停止した場合に，CPU がその情報を受け取り，ターミナルディスプレイにメッセージを表示する。

OUT-18 基板（Output board）

OUT-18基板では，32チャンネルのシリアルデジタル出力信号の波形整形（リクロッキング）がIC GS9035で行われる。
出力信号には，4 fsc NTSCコンポジットシリアル信号（143 Mbps），4 fsc PALコンポジットシリアル信号（177 Mbps），4:2:2コンポーネントシリアル信号（270 Mbps），コンポーネントシリアル信号（360 Mbps，540 Mbps）の5種類のフォーマットがある。MANUAL/REMOTEモードならばシステム設定ターミナルでフォーマットを8チャンネルごとに設定することができ，AUTOモードであれば1チャンネルごとに自動的にフォーマットが判別される。
OUT-18基板の出力信号は，出力コネクタ基板CN-1774（BNC OUT）基板またはCN-1775（D-sub OUT）基板に送られる。

OUT-18基板とCPU-149基板は，下記の項目に関する通信を行っている。

1. 32出力の全てについて，出力信号の有無を検出（IC3301）
2. 8 CH単位で信号フォーマット（4 fsc NTSC，4 fsc PAL，4:2:2，360 Mbps，540 Mbps）を設定（IC3207）

   注意

   基板上の表示は，それぞれ4 fsc NTSCは143 M，4fsc PALは177 M，4:2:2は270 M，360 Mbpsは360 M，540 Mbpsは540 Mとなっています。
3. ディップスイッチ2個（S3201，S3301）のON/OFF状態検出

Section 5
Circuit Description and Block Diagrams

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5-1. Circuit Description

CPU-149 Board (CPU Board)

The CPU-149 board controls the crosspoint switching in a Sony digital routing switcher system.
The CPU-149 board consists of three CPU blocks {main CPU (AM386SXL-25), S-BUS local CPU (HD64180SCP), and RS-422 local CPU (HD64180SCP)}, Each CPU communicates via a dual port RAM (MB8421).

The main CPU block consists of a microprocessor AM386SXL-25 (20 MHz clock) as a core, a 256 kbyte program ROM, 512 kbyte work RAM, interrupt controller (uPD71059), counter (uPD71054), and real-time clock (RF5C62). This block switches the crosspoint, initializes each board, and controls by the terminal. The work RAM is backed up with a lithium battery, storing the crosspoint status, each channel name, etc.

The S-BUS local CPU block consists of a microcomputer (HD64180SCP) (10 MHz clock), 32 kbyte program ROM, and 32 kbyte work RAM. It controls the communication using S-BUS protocol via REMOTE 1 protocol.

The RS-422 local CPU block consists of a microcomputer (HD64180SCP) (10 MHz clock), 32 kbyte program ROM, and 32 kbyte work RAM. It controls the communication using RS-422A protocol via REMOTE 2. The work RAM is backed up with a lithium battery, storing the information on each protocol of a cart, production switcher, and audio mixer.

The main CPU block has a parallel port for transmitting data to each board, and three-channel serial ports. Three-channel serial ports are a RS-232C port for REMOTE 3, a RS-232C port for CN5, and a communication port for the backup board using for redundant operation.

The main/backup switching of redundant operation is controlled by hardware. Switching occurred by the interrupt operation of the hardware can be detected by software.

When abnormality occurred in any CPU block, the corresponding block is reset by a watchdog timer. If the main CPU block is reset, the other CPU blocks are also reset.

IPM-88 Board (Input Board)

On the IPM-88 board, the waveforms of 32 serial digital input signals are shaped (reclocked) by IC GS9035.
The input signal contains five types of formats, that is, 4 fsc NTSC composite serial signal (143 Mbps), 4 fsc PAL composite serial signal (177 Mbps), 4:2:2 component serial signal (270 Mbps), and component serial signals (360 Mbps and 540 Mbps). In the MANUAL/REMOTE mode, these formats can be set every eight channels using a system set terminal. In the AUTO mode, these formats are automatically discriminated every channel.
The output signals of GS9035 are sent to the matrix boards (MX-94A and MX-94B), monitor board (MS-61), and cascade output boards (CO-35 and CO-36: DVS-V6464M only).

The IPM-88 and CPU-149 boards communicate on the items below.

1. Detection of input signal in all of 32 inputs (IC3301)
2. Setting of signal formats (4 fsc NTSC, 4 fsc PAL, 4:2:2, 360 Mbps, and 540 Mbps) in units of eight channels (IC3207)

   Note

   On each board, 4 fsc NTSC is displayed as 143 M, 4 fsc PAL as 177 M, 4:2:2 as 270 M, 360 Mbps as 360 M, and 540 Mbps as 540 M, respectively.
3. ON/OFF state detection of two DIP switches (S3201 and S3301)

MS-61 Board (Monitor Board)

The MS-61 board switches the monitor of a serial digital input/output signal in a Sony digital routing switcher system. This board consists of a control block, input monitor block, and output monitor block.

The control block uses KL5C80A20 as CPU and performs the control operation via 32 kbyte ROM, 32 kbyte RAM, dual port RAM.
The monitor system is controlled by another monitor S-BUS (REMOTE 4) that is independent of standard S-BUS.

The input monitor block selects one signal out of 65 signals in all, that is, 64 serial digital signals input to the main unit and cascade signal from the external input monitor. This block consists of buffer selector MC100EL57 and selector MC100E164. MC100EL57 is a selector of 4 × 1 (4 inputs and one output), and MC100E164 is a selector of 16 × 1 (16 inputs and one output). A selector of 64 × 1 is constituted by 16 MC100EL57 and one MC100E164. The 64 × 1 selector is controlled by the external control from REMOTE 4, and the selector output and external input are selected by 2 × 1. Moreover, an input monitor output signal is selected.

The output monitor block selects one signal out of 66 signals in all, that is, 64 cascade signals, from an external output row monitor, output from the main unit and input monitor output signals. This block consists of buffer selector MC100EL57 and selector MC100E164. A selector of 64 × 1 is constituted as in an input monitor block. A signal is selected from the output of the 64 × 1 selector, the external input, or the input monitor output by 3 × 1 and output as the output monitor.

For the input and output monitor blocks, IC GS9035 is provided in the output stage. This IC shapes (reclocks) waveforms.

MX-94A Board (Matrix Board) for DVS-V6464M

A 64-input/32-output matrix is switched on the MX-94A board.
SDI IN signals in 64 channels and a cascade signal for input extension are selected for 64 inputs.

The input signal sent from the IPM-88 board is input through a buffer amplifier (MC100EL17) to matrix circuits IC70 and IC80.
TQ8032-M is a 32-input/32-output matrix circuit. IC70 controls 1 to 32 input signals. IC80 controls 33 to 64 input signals.

The cascade signal for input extension, input from the CI-26 board, the output signal of matrix circuit IC70, and the output of matrix circuit IC80 are selected using selection circuits {IC101 to IC132 (MC100EL57)} and output from the MX-94A board.

These matrix circuits are controlled by CPU. The output signal is selected in the address bus state, and the input signal is selected in the data bus state.

A temperature sensor is mounted on the MX-94A board. CPU receives the corresponding information when the ambient temperature of the unit exceeds about 45 degrees, when the internal temperature excessively rises due to the unit trouble, or when the cooling fan installed in a matrix circuit stops.
A message then appears on the terminal display.

MX-94B Board (Matrix Board) for DVS-V3232M

A 32-input/32-output matrix is switched on the MX-94B board.

The input signal sent from the IPM-88 board is input through a buffer amplifier (MC100EL17) to matrix circuit IC80.
TQ8032M is a 32-input/32-output matrix circuit. The output signal is output through a buffer amplifier (MC100EL57) to the matrix circuit on the MX-94B board.

The matrix circuit is controlled by CPU. The output signal is selected in the address bus state, and the input signal is selected in the data bus state.

A temperature sensor is mounted on the MX-94B board. CPU receives the corresponding information when the ambient temperature of the unit exceeds about 45 degrees, when the internal temperature excessively rises due to the unit trouble, or when the cooling fan installed in a matrix circuit stops.
A message then appears on the terminal display.

OUT-18 Board (Output Board)

On the OUT-18 board, the waveforms of 32 serial digital output signals are shaped (reclocked) by IC GS9035.
The output signal contains five types of formats, that is, 4 fsc NTSC composite serial signal (143 Mbps), 4 fsc PAL composite serial signal (177 Mbps), 4:2:2 component serial signal (270 Mbps), and component serial signals (360 Mbps and 540 Mbps). In the MANUAL/REMOTE mode, these formats can be set every eight channels using a system set terminal. In the AUTO mode, these formats are automatically discriminated every channel.
The output signals of the OUT-18 board are sent to CN-1774 (BNC OUT) or CN-1775 (D-SUB OUT) on the output connector board.

The OUT-18 and CPU-149 boards communicate on the items below.

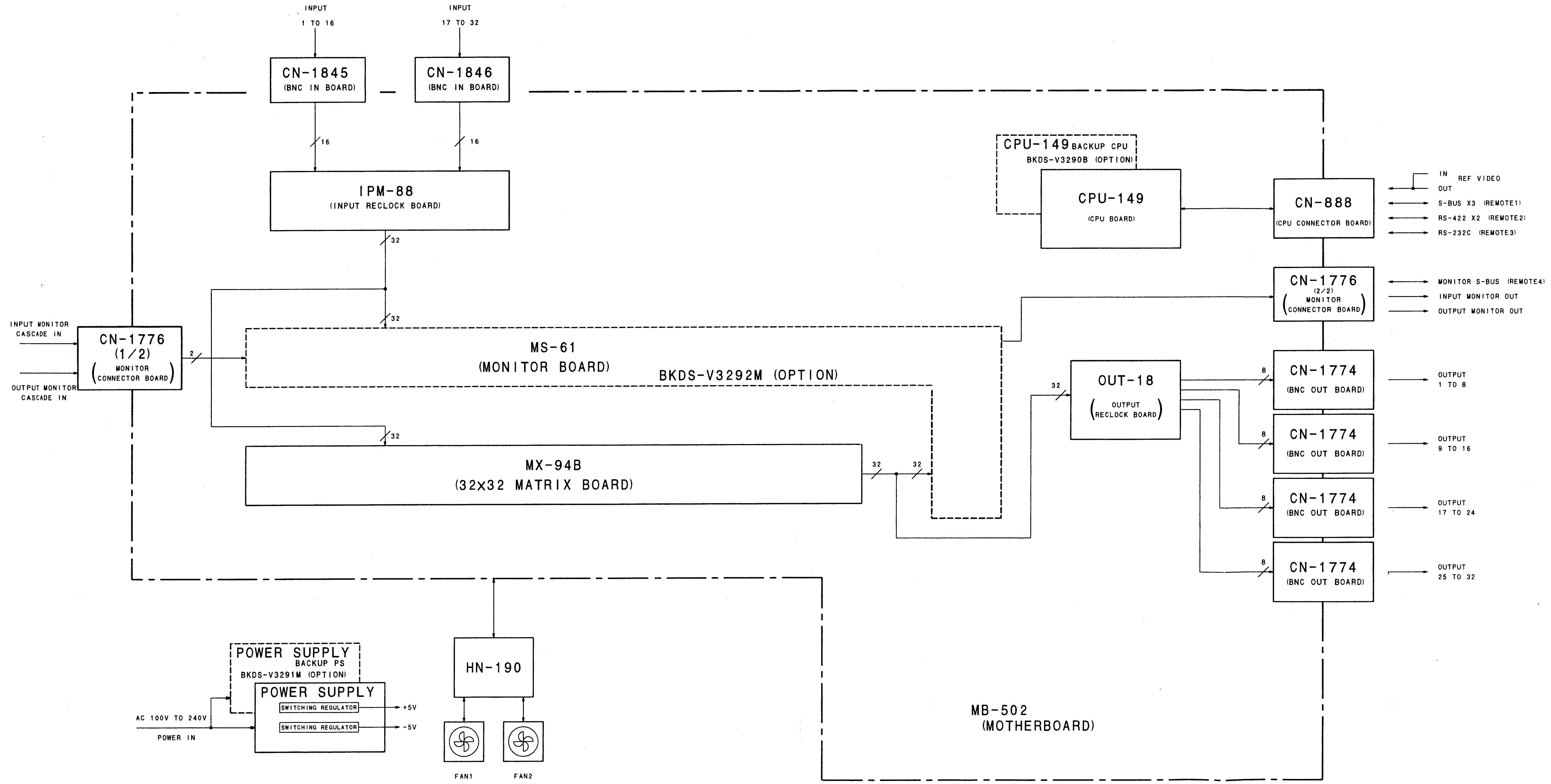
1. Detection of output signal in all of 32 outputs (IC3301).
2. Setting of signal formats (4 fsc NTSC, 4 fsc PAL, 4:2:2, 360 Mbps, and 540 Mbps) in units of eight channels (IC3207).

   Note

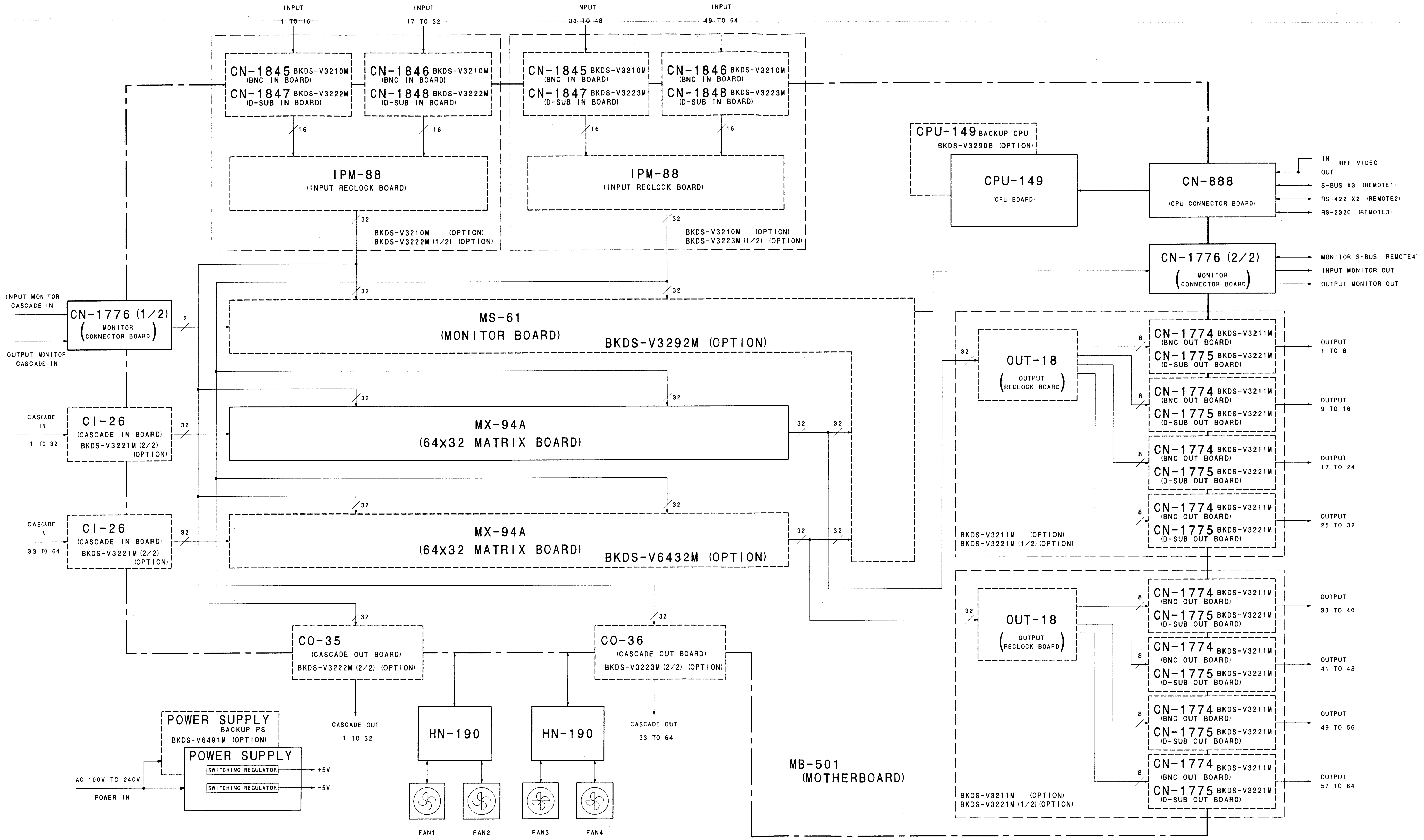
   On each board, 4 fsc NTSC is displayed as 143 M, 4 fsc PAL as 177 M, 4:2:2 as 270 M, 360 Mbps as 360 M, and 540 Mbps as 540 M, respectively.
3. ON/OFF state detection of two DIP switches (S3201 and S3301).

DVS-V3232M (SY) : S/N 10001 and Higher

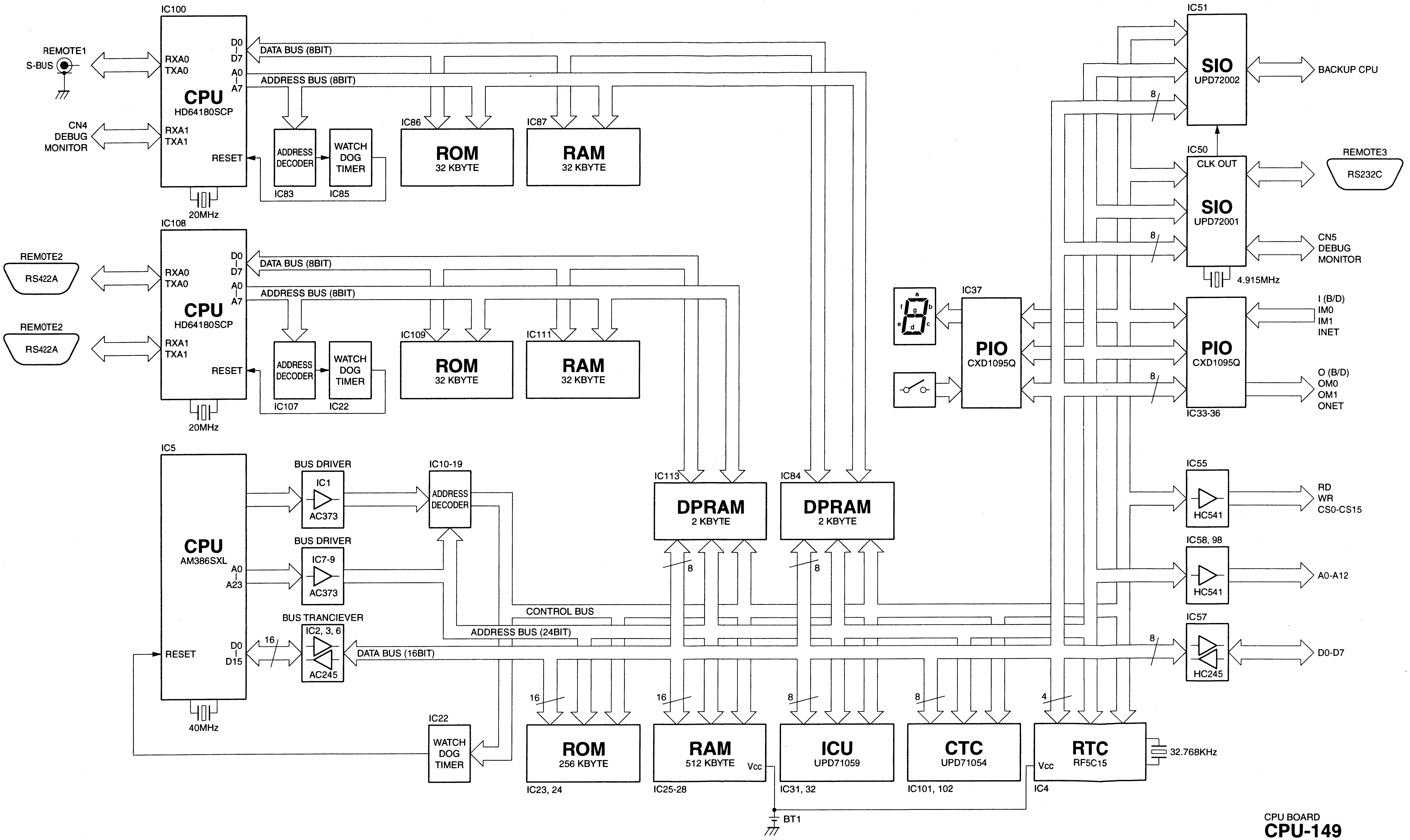
5-2. Block Diagrams


INPUT 1 TO 16
INPUT 17 TO 32
CN-1845 (BNC IN BOARD)
CN-1846 (BNC IN BOARD)
16
16
IPM-88 (INPUT RECLOCK BOARD)
32
32
32
CPU-149 BACKUP CPU BKDS-V3290B (OPTION)
CPU-149 (CPU BOARD)
CN-888 (CPU CONNECTOR BOARD)
IN
OUT
REF VIDEO
S-BUS X3 (REMOTE1)
RS-422 X2 (REMOTE2)
RS-232C (REMOTE3)
CN-1776 (2/2) (MONITOR CONNECTOR BOARD)
MONITOR S-BUS (REMOTE4)
INPUT MONITOR OUT
OUTPUT MONITOR OUT
INPUT MONITOR CASCADE IN
OUTPUT MONITOR CASCADE IN
CN-1776 (1/2) (MONITOR CONNECTOR BOARD)
2
MS-61 (MONITOR BOARD)
BKDS-V3292M (OPTION)
MX-94B (32x32 MATRIX BOARD)
32
32
32
OUT-18 (OUTPUT RECLOCK BOARD)
8
CN-1774 (BNC OUT BOARD)
OUTPUT 1 TO 8
8
CN-1774 (BNC OUT BOARD)
OUTPUT 9 TO 16
8
CN-1774 (BNC OUT BOARD)
OUTPUT 17 TO 24
8
CN-1774 (BNC OUT BOARD)
OUTPUT 25 TO 32
POWER SUPPLY BACKUP PS BKDS-V3291M (OPTION)
POWER SUPPLY
SWITCHING REGULATOR
SWITCHING REGULATOR
+5V
-5V
AC 100V TO 240V POWER IN
HN-190
FAN1
FAN2
MB-502 (MOTHERBOARD)

DVS-V6464M (SY) : S/N 10001 and Higher

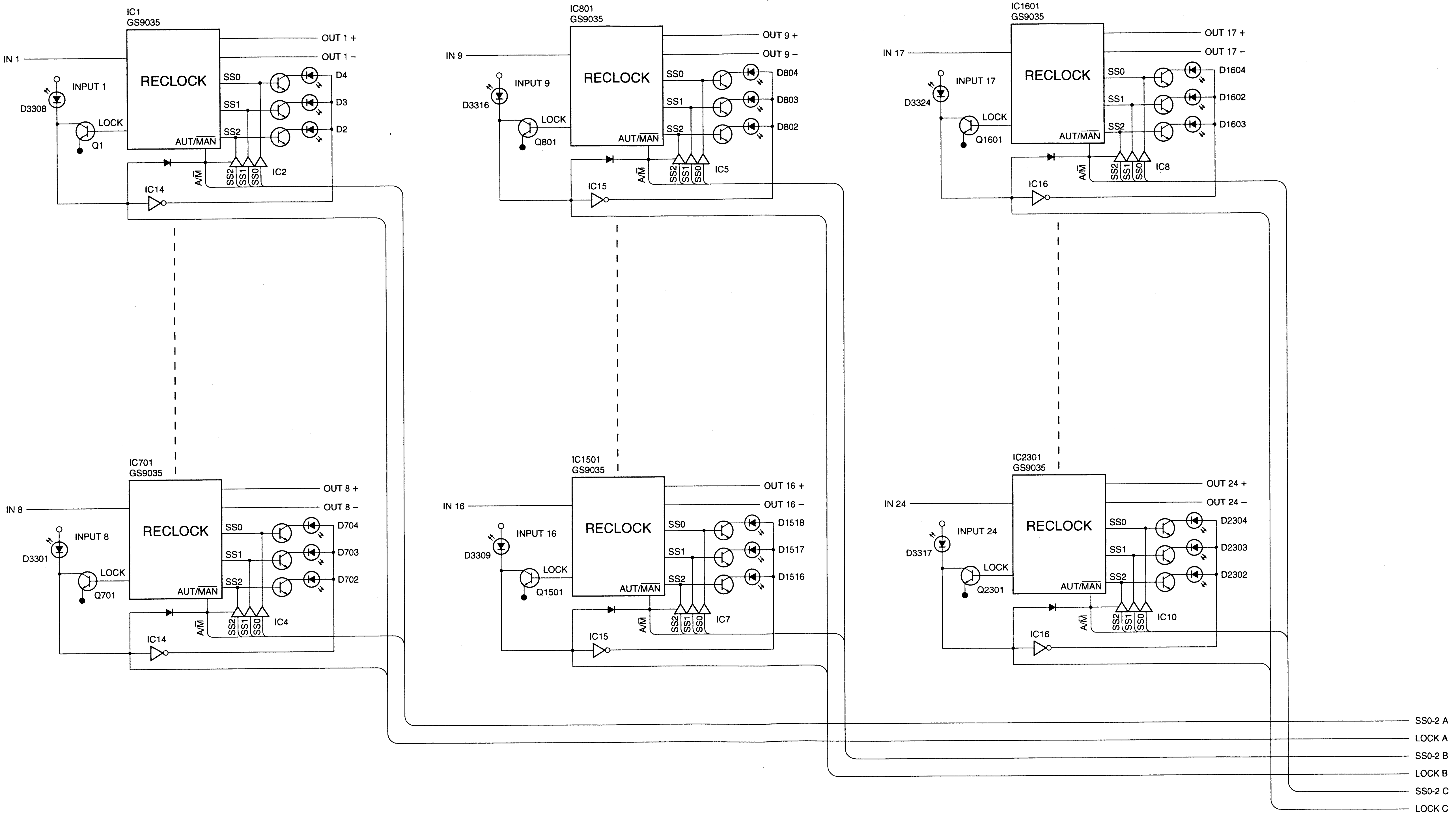

INPUT 1 TO 16
INPUT 17 TO 32
INPUT 33 TO 48
INPUT 49 TO 64
CN-1845 BKDS-V3210M (BNC IN BOARD)
CN-1847 BKDS-V3222M (D-SUB IN BOARD)
CN-1846 BKDS-V3210M (BNC IN BOARD)
CN-1848 BKDS-V3222M (D-SUB IN BOARD)
CN-1845 BKDS-V3210M (BNC IN BOARD)
CN-1847 BKDS-V3223M (D-SUB IN BOARD)
CN-1846 BKDS-V3210M (BNC IN BOARD)
CN-1848 BKDS-V3223M (D-SUB IN BOARD)
16
IPM-88 (INPUT RECLOCK BOARD)
32
BKDS-V3210M (OPTION)
BKDS-V3222M (1/2) (OPTION)
BKDS-V3223M (1/2) (OPTION)
CPU-149 BACKUP CPU
BKDS-V3290B (OPTION)
CPU-149 (CPU BOARD)
CN-888 (CPU CONNECTOR BOARD)
IN
OUT
REF VIDEO
S-BUS X3 (REMOTE1)
RS-422 X2 (REMOTE2)
RS-232C (REMOTE3)
CN-1776 (2/2) (MONITOR CONNECTOR BOARD)
MONITOR S-BUS (REMOTE4)
INPUT MONITOR OUT
OUTPUT MONITOR OUT
INPUT MONITOR CASCADE IN
OUTPUT MONITOR CASCADE IN
CN-1776 (1/2) (MONITOR CONNECTOR BOARD)
2
MS-61 (MONITOR BOARD)
BKDS-V3292M (OPTION)
CASCADE IN 1 TO 32
CI-26 (CASCADE IN BOARD) BKDS-V3221M (2/2) (OPTION)
MX-94A (64x32 MATRIX BOARD)
CASCADE IN 33 TO 64
CI-26 (CASCADE IN BOARD) BKDS-V3221M (2/2) (OPTION)
MX-94A (64x32 MATRIX BOARD)
BKDS-V6432M (OPTION)
OUT-18 (OUTPUT RECLOCK BOARD)
8
CN-1774 BKDS-V3211M (BNC OUT BOARD)
CN-1775 BKDS-V3221M (D-SUB OUT BOARD)
OUTPUT 1 TO 8
OUTPUT 9 TO 16
OUTPUT 17 TO 24
OUTPUT 25 TO 32
OUTPUT 33 TO 40
OUTPUT 41 TO 48
OUTPUT 49 TO 56
OUTPUT 57 TO 64
BKDS-V3211M (OPTION)
BKDS-V3221M (1/2) (OPTION)
CO-35 (CASCADE OUT BOARD) BKDS-V3222M (2/2) (OPTION)
CO-36 (CASCADE OUT BOARD) BKDS-V3223M (2/2) (OPTION)
CASCADE OUT 1 TO 32
CASCADE OUT 33 TO 64
HN-190
HN-190
FAN1
FAN2
FAN3
FAN4
POWER SUPPLY BACKUP PS BKDS-V6491M (OPTION)
POWER SUPPLY
SWITCHING REGULATOR +5V
SWITCHING REGULATOR -5V
AC 100V TO 240V
POWER IN
MB-501 (MOTHERBOARD)

DVS-V3232M (SY) : S/N 10001 and Higher
DVS-V6464M (SY) : S/N 10001 and Higher


IC100
REMOTE1
S-BUS
RXA0
TXA0
CN4
DEBUG
MONITOR
RXA1
TXA1
CPU
HD64180SCP
D0
D7
A0
A7
RESET
DATA BUS (8BIT)
ADDRESS BUS (8BIT)
ADDRESS DECODER
IC83
WATCH DOG TIMER
IC85
IC86
ROM
32 KBYTE
IC87
RAM
32 KBYTE
20MHz
IC108
REMOTE2
RS422A
REMOTE2
RS422A
RXA0
TXA0
RXA1
TXA1
CPU
HD64180SCP
D0
D7
A0
A7
RESET
DATA BUS (8BIT)
ADDRESS BUS (8BIT)
ADDRESS DECODER
IC107
WATCH DOG TIMER
IC22
IC109
ROM
32 KBYTE
IC111
RAM
32 KBYTE
20MHz
IC5
CPU
AM386SXL
A0
A23
D0
D15
RESET
40MHz
BUS DRIVER
IC1
AC373
BUS DRIVER
IC7-9
AC373
BUS TRANCIEVER
IC2, 3, 6
AC245
16
DATA BUS (16BIT)
IC10-19
ADDRESS DECODER
CONTROL BUS
ADDRESS BUS (24BIT)
IC22
WATCH DOG TIMER
IC113
DPRAM
2 KBYTE
8
IC84
DPRAM
2 KBYTE
8
16
ROM
256 KBYTE
IC23, 24
16
RAM
512 KBYTE
Vcc
IC25-28
8
ICU
UPD71059
IC31, 32
8
CTC
UPD71054
IC101, 102
4
RTC
RF5C15
Vcc
IC4
32.768KHz
BT1
IC51
SIO
UPD72002
8
BACKUP CPU
IC50
CLK OUT
SIO
UPD72001
8
4.915MHz
REMOTE3
RS232C
CN5
DEBUG
MONITOR
IC37
a
b
c
d
e
f
g
PIO
CXD1095Q
PIO
CXD1095Q
8
IC33-36
I (B/D)
IM0
IM1
INET
O (B/D)
OM0
OM1
ONET
IC55
HC541
RD
WR
CS0-CS15
IC58, 98
HC541
A0-A12
IC57
8
HC245
D0-D7

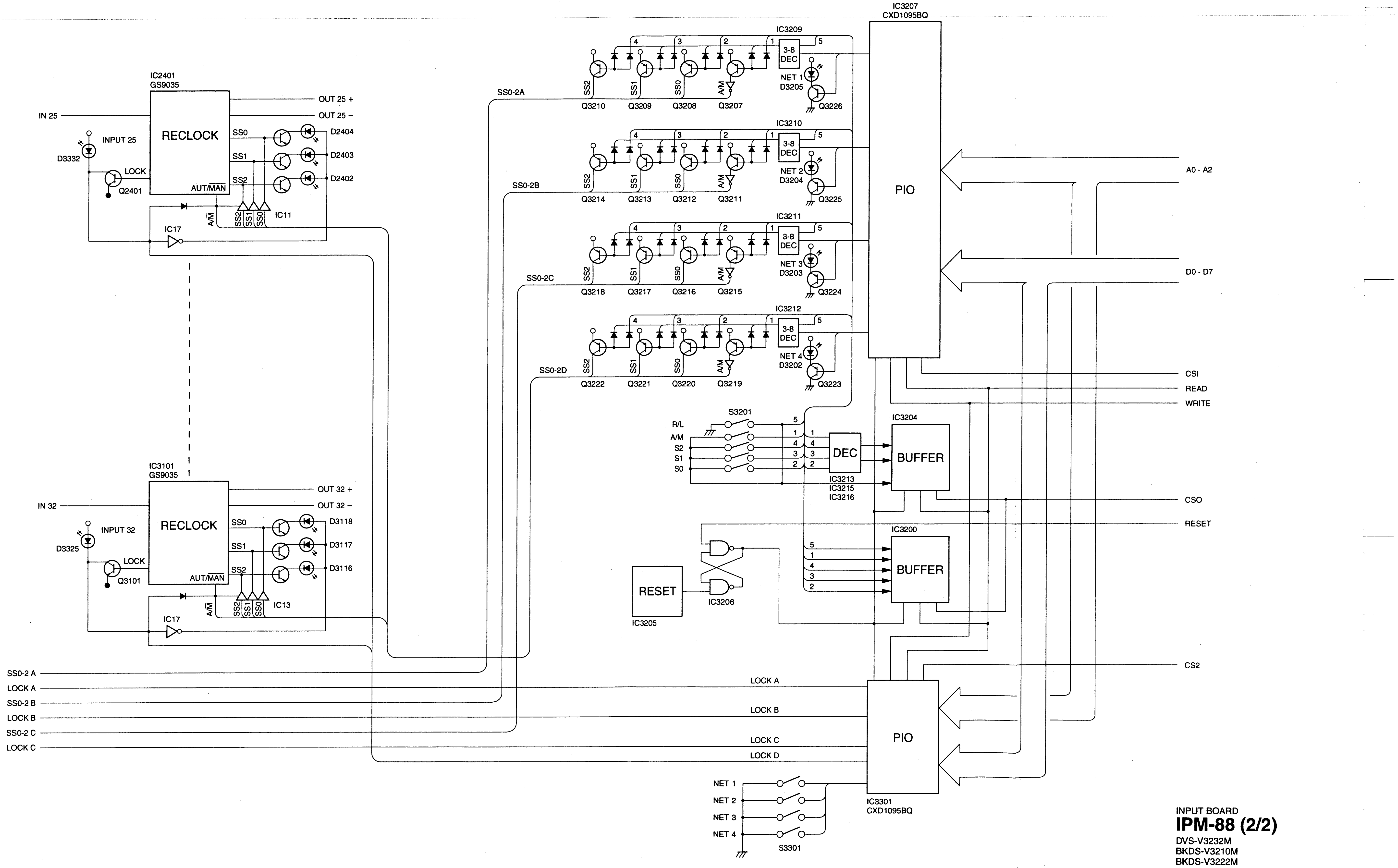
CPU BOARD
CPU-149
DVS-V3232M
DVS-V6464M

DVS-V3232M (SY) : S/N 10001 and Higher
DVS-V6464M (SY) : S/N 10001 and Higher


IC1
GS9035
RECLOCK
IN 1
OUT 1 +
OUT 1 –
SS0
SS1
SS2
AUT/MAN
D4
D3
D2
INPUT 1
D3308
LOCK
Q1
IC2
IC14
A/M
IC701
GS9035
IN 8
OUT 8 +
OUT 8 –
D704
D703
D702
INPUT 8
D3301
Q701
IC4
IC801
GS9035
IN 9
OUT 9 +
OUT 9 –
D804
D803
D802
INPUT 9
D3316
Q801
IC5
IC15
IC1501
GS9035
IN 16
OUT 16 +
OUT 16 –
D1518
D1517
D1516
INPUT 16
D3309
Q1501
IC7
IC1601
GS9035
IN 17
OUT 17 +
OUT 17 –
D1604
D1602
D1603
INPUT 17
D3324
Q1601
IC8
IC16
IC2301
GS9035
IN 24
OUT 24 +
OUT 24 –
D2304
D2303
D2302
INPUT 24
D3317
Q2301
IC10
SS0-2 A
LOCK A
SS0-2 B
LOCK B
SS0-2 C
LOCK C

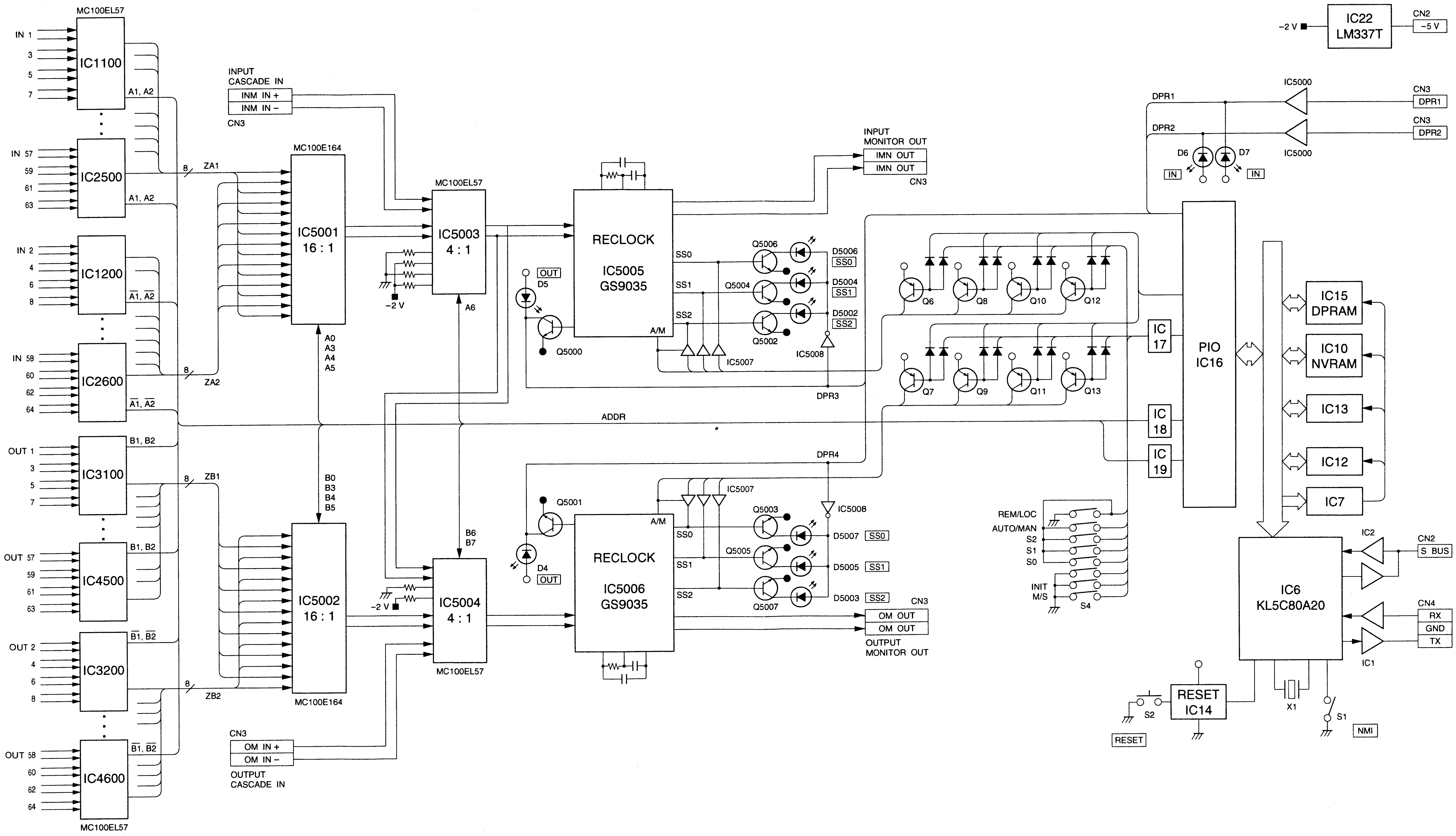
INPUT BOARD
IPM-88 (1/2)
DVS-V3232M
BKDS-V3210M
BKDS-V3222M
BKDS-V3223M

DVS-V3232M (SY) : S/N 10001 and Higher
DVS-V6464M (SY) : S/N 10001 and Higher


IC2401
GS9035
RECLOCK
IN 25
OUT 25 +
OUT 25 –
INPUT 25
D3332
LOCK
Q2401
SS0
SS1
SS2
AUT/MAN
D2404
D2403
D2402
IC11
IC17
A/M
IC3101
GS9035
RECLOCK
IN 32
OUT 32 +
OUT 32 –
INPUT 32
D3325
LOCK
Q3101
D3118
D3117
D3116
IC13
SS0-2 A
LOCK A
SS0-2 B
LOCK B
SS0-2 C
LOCK C
SS0-2A
SS0-2B
SS0-2C
SS0-2D
IC3209
IC3210
IC3211
IC3212
3-8 DEC
Q3210
Q3209
Q3208
Q3207
Q3214
Q3213
Q3212
Q3211
Q3218
Q3217
Q3216
Q3215
Q3222
Q3221
Q3220
Q3219
NET 1
D3205
Q3226
NET 2
D3204
Q3225
NET 3
D3203
Q3224
NET 4
D3202
Q3223
IC3207
CXD1095BQ
PIO
A0 - A2
D0 - D7
CSI
READ
WRITE
S3201
R/L
A/M
S2
S1
S0
DEC
IC3213
IC3215
IC3216
IC3204
BUFFER
CSO
RESET
IC3200
BUFFER
RESET
IC3205
IC3206
CS2
LOCK A
LOCK B
LOCK C
LOCK D
PIO
IC3301
CXD1095BQ
NET 1
NET 2
NET 3
NET 4
S3301

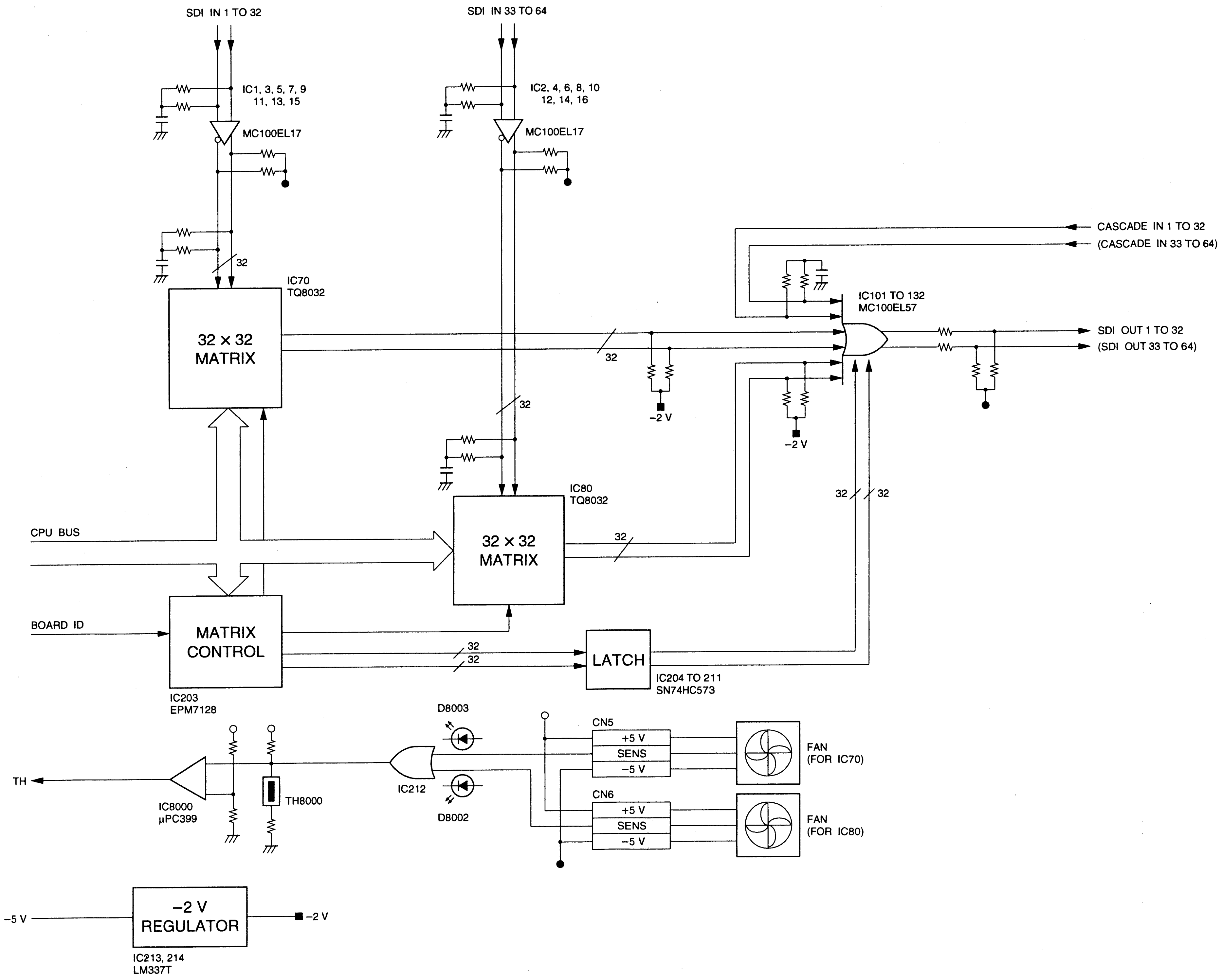
INPUT BOARD
IPM-88 (2/2)
DVS-V3232M
BKDS-V3210M
BKDS-V3222M
BKDS-V3223M

DVS-V3232M (SY) : S/N 10001 and Higher
DVS-V6464M (SY) : S/N 10001 and Higher


MC100EL57
IN 1
3
5
7
IC1100
A1, A2
IN 57
59
61
63
IC2500
A1, A2
IN 2
4
6
8
IC1200
A1, A2
IN 58
60
62
64
IC2600
A1, A2
OUT 1
3
5
7
IC3100
B1, B2
OUT 57
59
61
63
IC4500
B1, B2
OUT 2
4
6
8
IC3200
B1, B2
OUT 58
60
62
64
IC4600
B1, B2
MC100EL57
8
ZA1
8
ZA2
8
ZB1
8
ZB2
INPUT
CASCADE IN
INM IN +
INM IN −
CN3
MC100E164
IC5001
16 : 1
A0
A3
A4
A5
B0
B3
B4
B5
IC5002
16 : 1
MC100E164
MC100EL57
IC5003
4 : 1
−2 V
A6
B6
B7
IC5004
4 : 1
−2 V
MC100EL57
CN3
OM IN +
OM IN −
OUTPUT
CASCADE IN
RECLOCK
IC5005
GS9035
SS0
SS1
SS2
A/M
OUT
D5
Q5000
Q5006
Q5004
Q5002
D5006
SS0
D5004
SS1
D5002
SS2
IC5007
IC5008
DPR3
ADDR
DPR4
Q5001
D4
OUT
RECLOCK
IC5006
GS9035
A/M
SS0
SS1
SS2
IC5007
IC5008
Q5003
Q5005
Q5007
D5007
SS0
D5005
SS1
D5003
SS2
CN3
OM OUT
OM OUT
OUTPUT
MONITOR OUT
INPUT
MONITOR OUT
IMN OUT
IMN OUT
CN3
Q6
Q8
Q10
Q12
Q7
Q9
Q11
Q13
IC
17
IC
18
IC
19
PIO
IC16
REM/LOC
AUTO/MAN
S2
S1
S0
INIT
M/S
S4
−2 V
IC22
LM337T
CN2
−5 V
IC5000
DPR1
DPR2
CN3
DPR1
CN3
DPR2
IC5000
D6
D7
IN
IN
IC15
DPRAM
IC10
NVRAM
IC13
IC12
IC7
IC6
KL5C80A20
IC2
CN2
S BUS
CN4
RX
GND
TX
IC1
RESET
IC14
S2
RESET
X1
S1
NMI

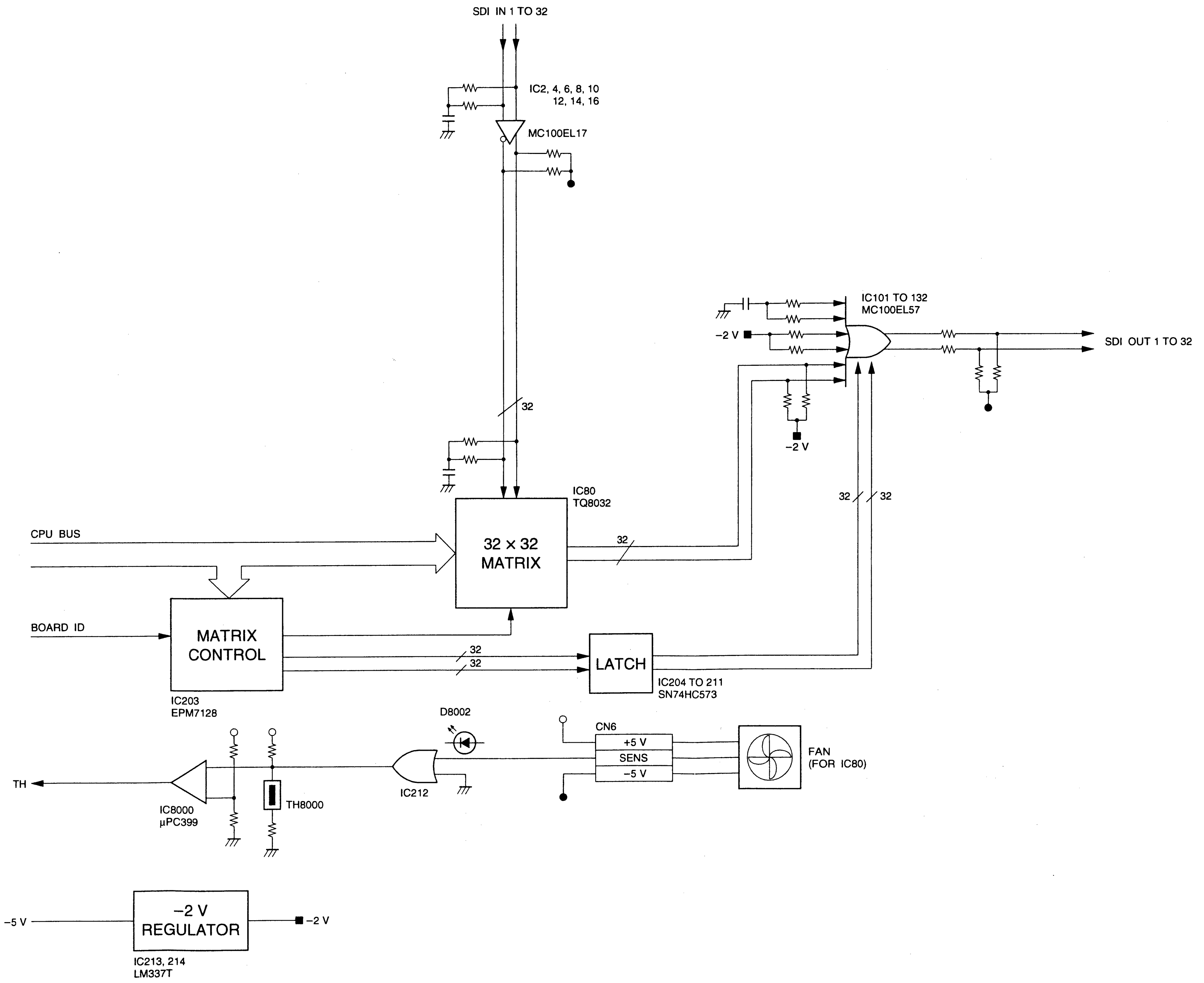
MONITOR BOARD
MS-61
BKDS-V3292M

DVS-V6464M (SY) : S/N 10001 and Higher


SDI IN 1 TO 32
SDI IN 33 TO 64
IC1, 3, 5, 7, 9
11, 13, 15
MC100EL17
IC2, 4, 6, 8, 10
12, 14, 16
MC100EL17
32
IC70
TQ8032
32 x 32
MATRIX
CASCADE IN 1 TO 32
(CASCADE IN 33 TO 64)
IC101 TO 132
MC100EL57
SDI OUT 1 TO 32
(SDI OUT 33 TO 64)
32
−2 V
32
−2 V
IC80
TQ8032
32 x 32
MATRIX
32
32
32
CPU BUS
BOARD ID
MATRIX
CONTROL
IC203
EPM7128
32
32
LATCH
IC204 TO 211
SN74HC573
D8003
CN5
+5 V
SENS
−5 V
FAN
(FOR IC70)
CN6
+5 V
SENS
−5 V
FAN
(FOR IC80)
TH
IC8000
µPC399
TH8000
IC212
D8002
−5 V
−2 V
REGULATOR
IC213, 214
LM337T
−2 V

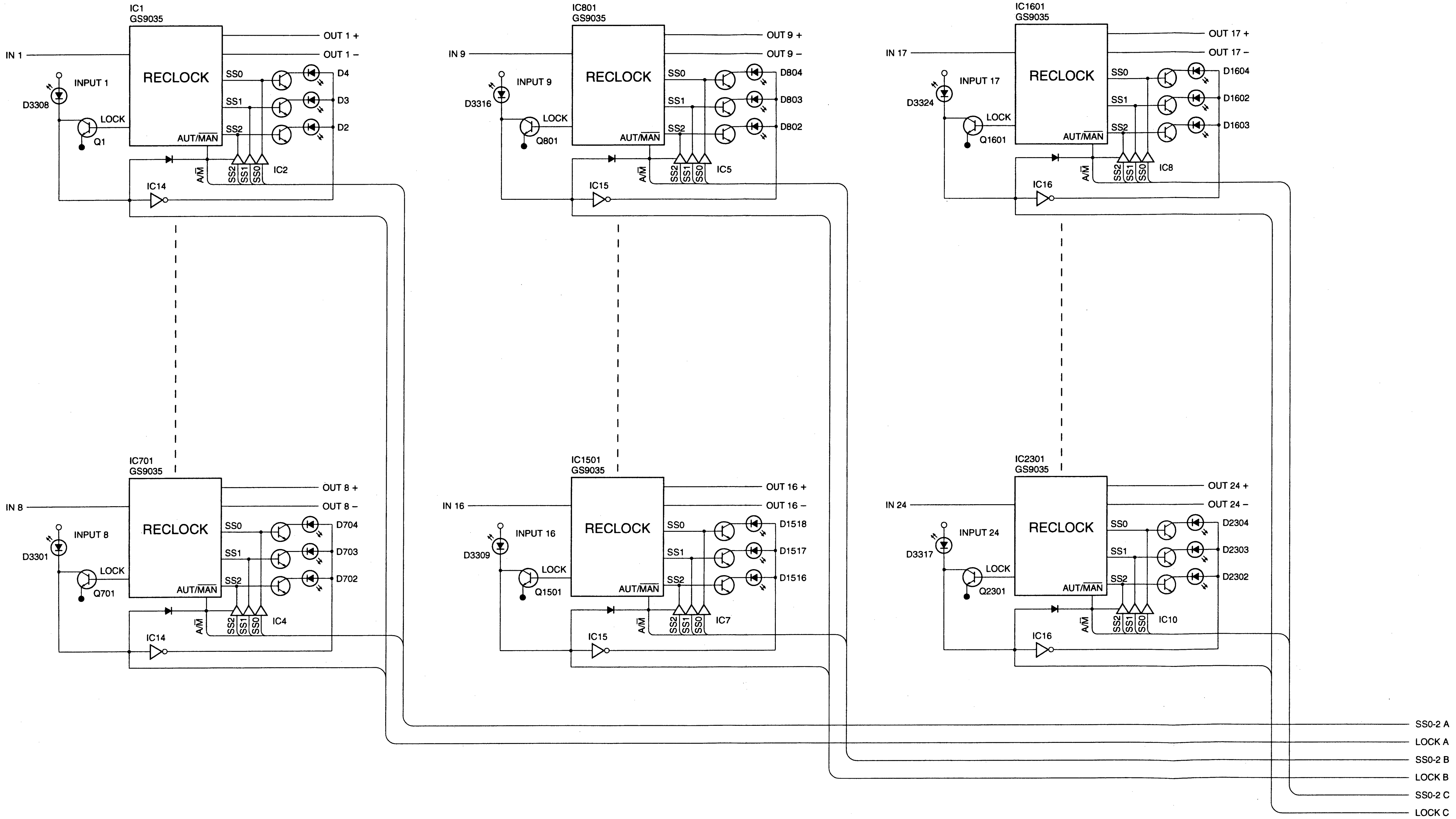
64 x 32 MATRIX BOARD
MX-94A
DVS-V6464M
BKDS-V6432M

DVS-V3232M (SY) : S/N 10001 and Higher


SDI IN 1 TO 32
IC2, 4, 6, 8, 10
12, 14, 16
MC100EL17
32
IC80
TQ8032
32 × 32
MATRIX
CPU BUS
BOARD ID
MATRIX
CONTROL
IC203
EPM7128
32
32
32
LATCH
IC204 TO 211
SN74HC573
IC101 TO 132
MC100EL57
−2 V
−2 V
32
32
SDI OUT 1 TO 32
D8002
CN6
+5 V
SENS
−5 V
FAN
(FOR IC80)
IC212
TH
IC8000
μPC399
TH8000
−5 V
−2 V
REGULATOR
−2 V
IC213, 214
LM337T

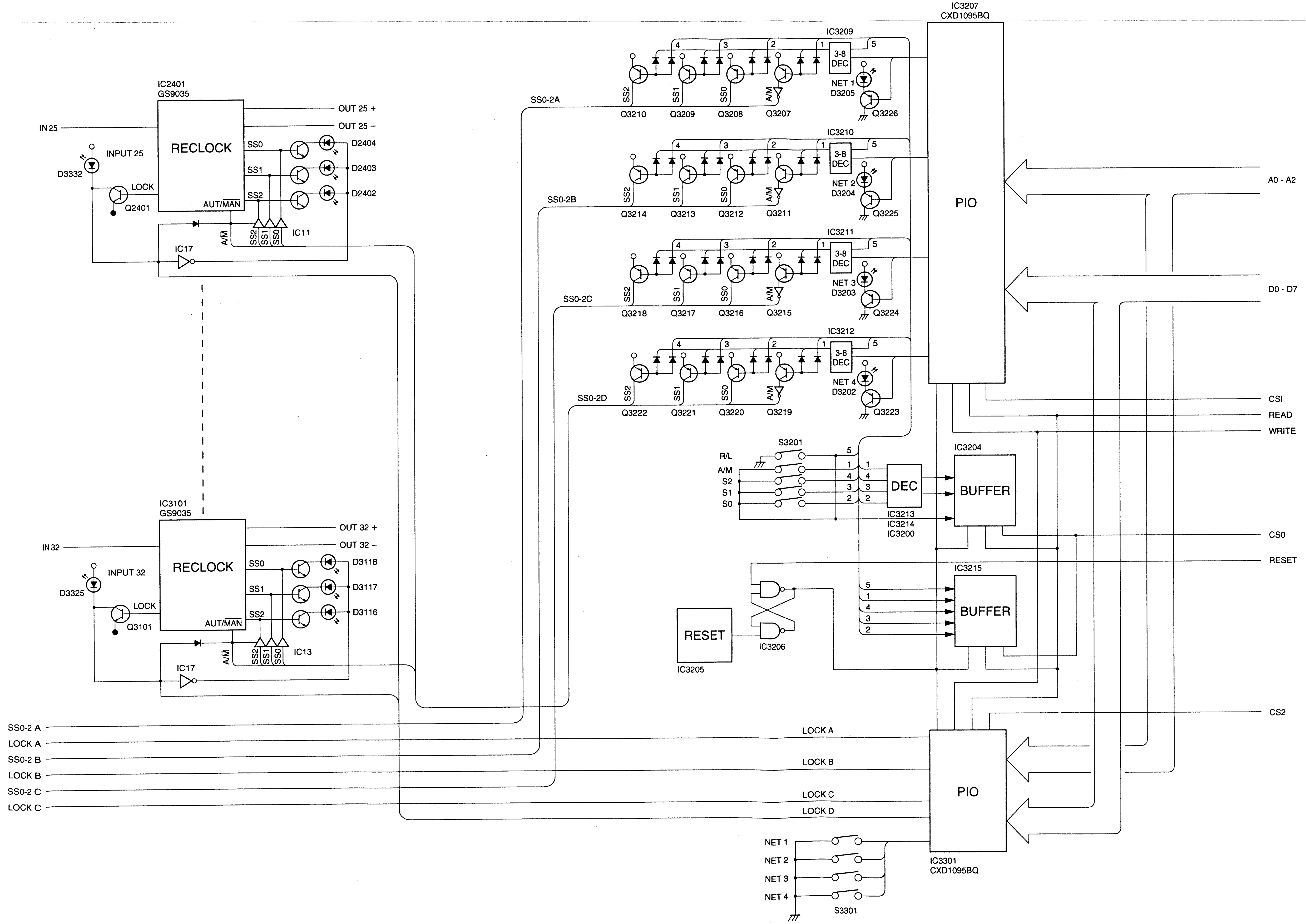
32 x 32 MATRIX BOARD
MX-94B
DVS-V3232M

DVS-V3232M (SY) : S/N 10001 and Higher
DVS-V6464M (SY) : S/N 10001 and Higher


IC1
GS9035
RECLOCK
IN 1
OUT 1 +
OUT 1 –
SS0
SS1
SS2
AUT/MAN
D4
D3
D2
INPUT 1
D3308
LOCK
Q1
IC2
A/M
IC14
IC701
GS9035
IN 8
OUT 8 +
OUT 8 –
D704
D703
D702
INPUT 8
D3301
Q701
IC4
IC801
GS9035
IN 9
OUT 9 +
OUT 9 –
D804
D803
D802
INPUT 9
D3316
Q801
IC5
IC15
IC1501
GS9035
IN 16
OUT 16 +
OUT 16 –
D1518
D1517
D1516
INPUT 16
D3309
Q1501
IC7
IC1601
GS9035
IN 17
OUT 17 +
OUT 17 –
D1604
D1602
D1603
INPUT 17
D3324
Q1601
IC8
IC16
IC2301
GS9035
IN 24
OUT 24 +
OUT 24 –
D2304
D2303
D2302
INPUT 24
D3317
Q2301
IC10
SS0-2 A
LOCK A
SS0-2 B
LOCK B
SS0-2 C
LOCK C

OUTPUT BOARD
OUT-18 (1/2)
DVS-V3232M
BKDS-V3211M
BKDS-V3221M

DVS-V3232M (SY) : S/N 10001 and Higher
DVS-V6464M (SY) : S/N 10001 and Higher

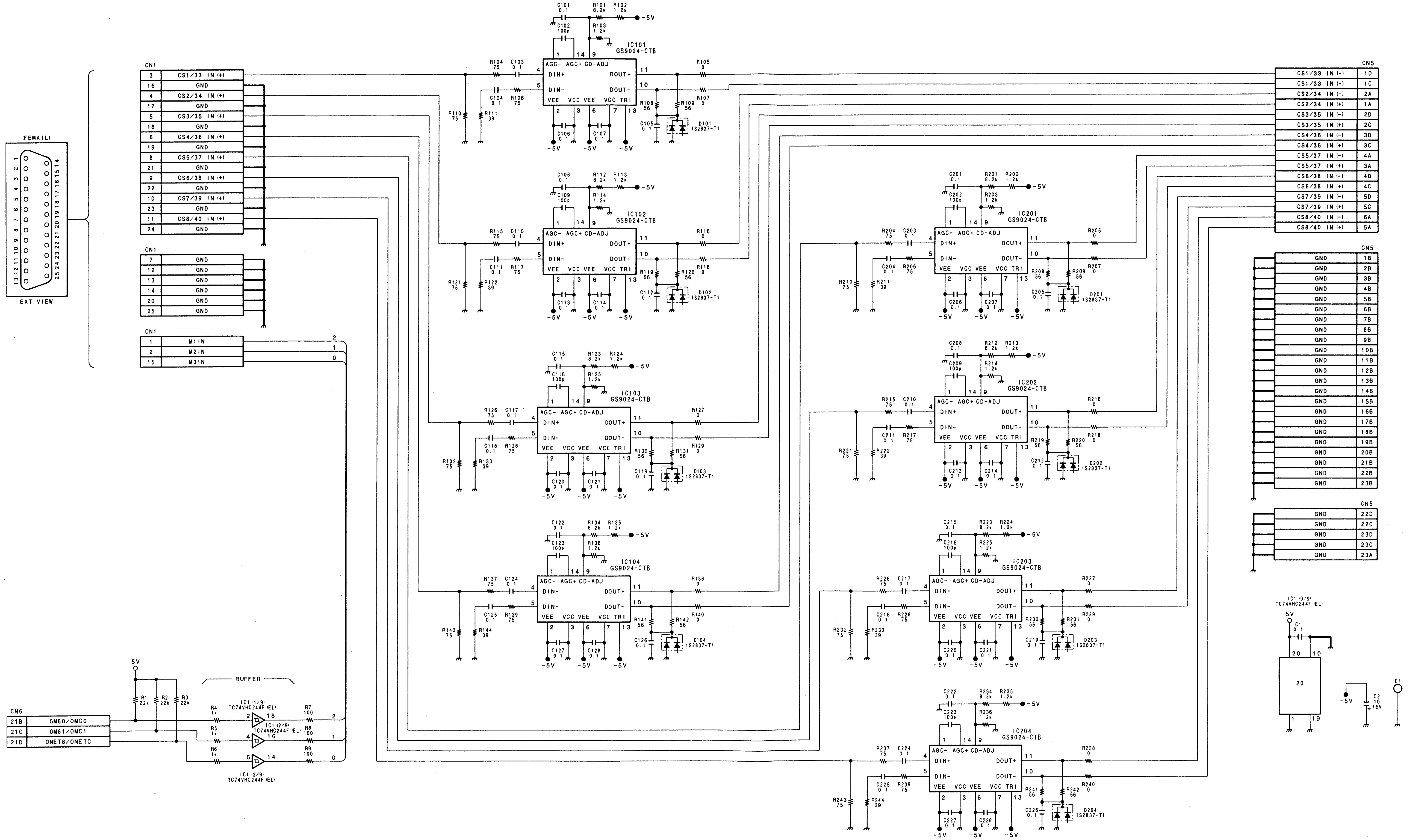

IC3207
CXD1095BQ
IC3209
3-8
DEC
NET 1
D3205
Q3226
SS2
SS1
SS0
A/M
Q3210
Q3209
Q3208
Q3207
SS0-2A
IC2401
GS9035
RECLOCK
OUT 25 +
OUT 25 –
IN 25
INPUT 25
D3332
LOCK
Q2401
SS0
SS1
SS2
AUT/MAN
D2404
D2403
D2402
IC11
IC17
IC3210
NET 2
D3204
Q3225
Q3214
Q3213
Q3212
Q3211
SS0-2B
PIO
A0 - A2
IC3211
NET 3
D3203
Q3224
Q3218
Q3217
Q3216
Q3215
SS0-2C
D0 - D7
IC3212
NET 4
D3202
Q3223
Q3222
Q3221
Q3220
Q3219
SS0-2D
CSI
READ
WRITE
S3201
R/L
A/M
S2
S1
S0
DEC
IC3213
IC3214
IC3200
IC3204
BUFFER
CS0
RESET
IC3215
BUFFER
RESET
IC3205
IC3206
IC3101
GS9035
RECLOCK
OUT 32 +
OUT 32 –
IN 32
INPUT 32
D3325
LOCK
Q3101
D3118
D3117
D3116
IC13
IC17
CS2
SS0-2 A
LOCK A
SS0-2 B
LOCK B
SS0-2 C
LOCK C
LOCK A
LOCK B
LOCK C
LOCK D
PIO
IC3301
CXD1095BQ
NET 1
NET 2
NET 3
NET 4
S3301

OUTPUT BOARD
OUT-18 (2/2)
DVS-V3232M
BKDS-V3211M
BKDS-V3221M

Section 6
Schematic Diagrams

Board/Title	Function	Model	Page
AC-111	AC Filter Board	DVS-V3232M BKDS-V3291M	6-103
AC-111C	AC Filter Board	DVS-V6464M BKDS-V6491M	6-104
CI-26	Cascade Input Board	BKDS-V3221M	6-2
CN-888C	CPU Connector Board	DVS-V6464M	6-6
CN-888D	CPU Connector Board	DVS-V3232M	6-7
CN-1774	8 BNC Output Board	DVS-V3232M BKDS-V3211M	6-8
CN-1775	D-sub Output Board	BKDS-V3221M	6-10
CN-1776	Monitor Connector Board	DVS-V3232M DVS-V6464M	6-12
CN-1845	16 BNC Input Board 1	DVS-V3232M BKDS-V3210M	6-14
CN-1846	16 BNC Input Board 2	DVS-V3232M BKDS-V3210M	6-16
CN-1847	D-sub Input Board 1	BKDS-V3222M BKDS-V3223M	6-18
CN-1848	D-sub Input Board 2	BKDS-V3222M BKDS-V3223M	6-20
CO-35	Cascade Output Board 1	BKDS-V3222M	6-22
CO-36	Cascade Output Board 2	BKDS-V3223M	6-26
CPU-149	CPU Board	DVS-V3232M DVS-V6464M BKDS-V3290B	6-30
DP-131	LED Board	DVS-V3232M BKDS-V3291M	6-103
		DVS-V6464M BKDS-V6491M	6-104
HN-190	Fan Connector Board	DVS-V3232M	6-105
		DVS-V6464M	6-106
IPM-88	32CH Input Board	DVS-V3232M BKDS-V3210M BKDS-V3222M BKDS-V3223M	6-44
LED-117B	LED Board	DVS-V3232M BKDS-V3291M	6-103
		DVS-V6464M BKDS-V6491M	6-104
MB-501	Motherboard	DVS-V6464M	6-94
MB-502	Motherboard	DVS-V3232M	6-100
MS-61	Monitor Board	BKDS-V3292M	6-55
MX-94A	64CH Input × 64CH Output Matrix Board	DVS-V6464M BKDS-V6432M	6-62
MX-94B	32CH Input × 32CH Output Matrix Board	DVS-V3232M	6-72
OUT-18	32CH Output Board	DVS-V3232M BKDS-V3211M BKDS-V3221M	6-81
PS-321A	Power Supply Board	DVS-V6464M BKDS-V6491M	6-92
PS-321B	Power Supply Board	DVS-V3232M BKDS-V3291M	6-93
POWER SUPPLY		DVS-V3232M	6-103
		DVS-V6464M	6-104
FRAME WIRING		DVS-V3232M	6-105
		DVS-V6464M	6-106

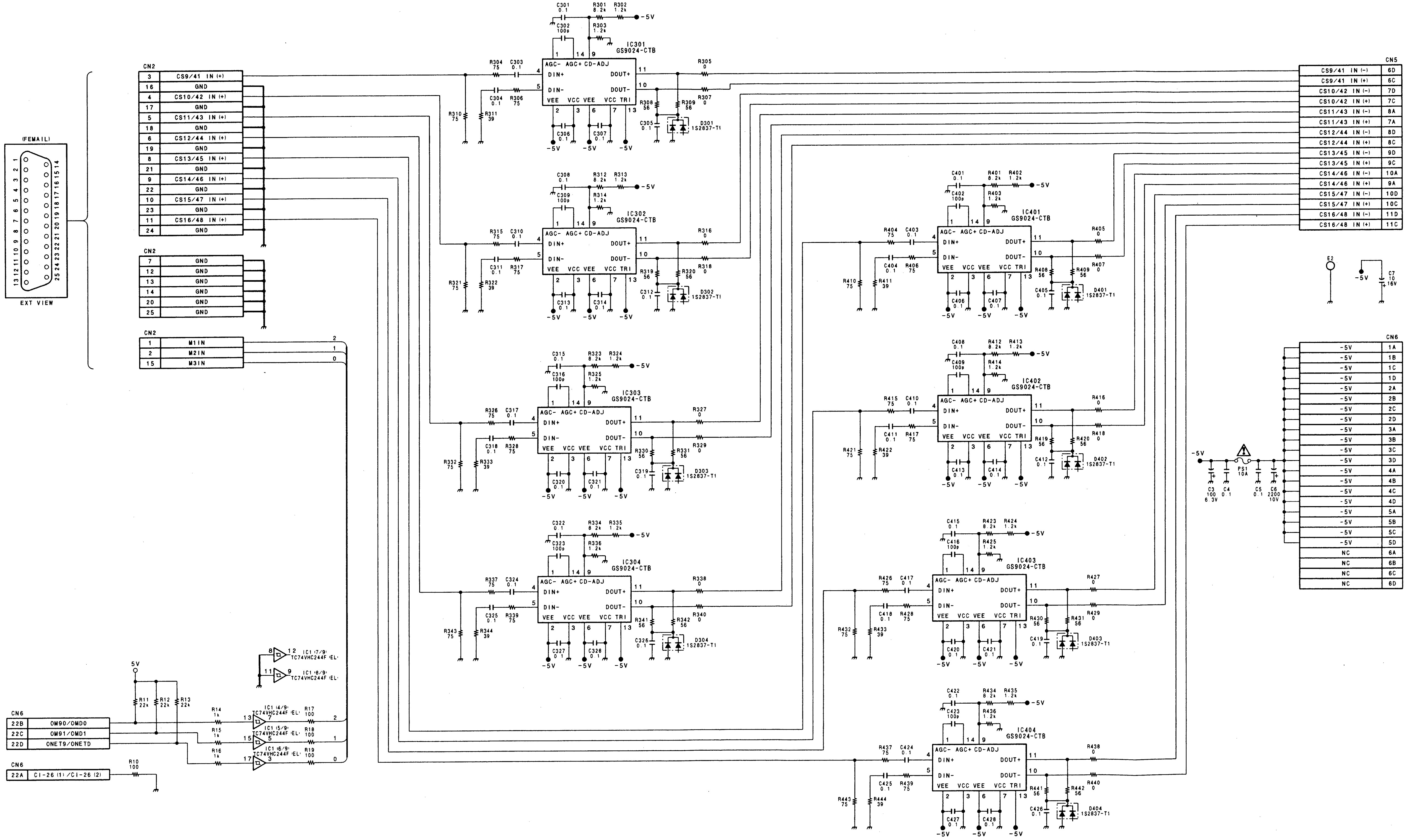
BKDS-V3221M (SY) : S/N 10001 and Higher


(FEMALE)
EXT VIEW
CN1
3 CS1/33 IN (+)
16 GND
4 CS2/34 IN (+)
17 GND
5 CS3/35 IN (+)
18 GND
6 CS4/36 IN (+)
19 GND
8 CS5/37 IN (+)
21 GND
9 CS6/38 IN (+)
22 GND
10 CS7/39 IN (+)
23 GND
11 CS8/40 IN (+)
24 GND
CN1
7 GND
12 GND
13 GND
14 GND
20 GND
25 GND
CN1
1 M1IN
2 M2IN
15 M3IN
IC101 GS9024-CTB
IC102 GS9024-CTB
IC103 GS9024-CTB
IC104 GS9024-CTB
IC201 GS9024-CTB
IC202 GS9024-CTB
IC203 GS9024-CTB
IC204 GS9024-CTB
AGC- AGC+ CD-ADJ
DIN+ DOUT+
DIN- DOUT-
VEE VCC VEE VCC TRI
-5V
D101 1S2837-T1
D102 1S2837-T1
D103 1S2837-T1
D104 1S2837-T1
D201 1S2837-T1
D202 1S2837-T1
D203 1S2837-T1
D204 1S2837-T1
CN5
CS1/33 IN (-) 1D
CS1/33 IN (+) 1C
CS2/34 IN (-) 2A
CS2/34 IN (+) 1A
CS3/35 IN (-) 2D
CS3/35 IN (+) 2C
CS4/36 IN (-) 3D
CS4/36 IN (+) 3C
CS5/37 IN (-) 4A
CS5/37 IN (+) 3A
CS6/38 IN (-) 4D
CS6/38 IN (+) 4C
CS7/39 IN (-) 5D
CS7/39 IN (+) 5C
CS8/40 IN (-) 6A
CS8/40 IN (+) 5A
CN5
GND 1B
GND 2B
GND 3B
GND 4B
GND 5B
GND 6B
GND 7B
GND 8B
GND 9B
GND 10B
GND 11B
GND 12B
GND 13B
GND 14B
GND 15B
GND 16B
GND 17B
GND 18B
GND 19B
GND 20B
GND 21B
GND 22B
GND 23B
CN5
GND 22D
GND 22C
GND 23D
GND 23C
GND 23A
5V
BUFFER
IC1 (1/9) TC74VHC244F (EL)
IC1 (2/9) TC74VHC244F (EL)
IC1 (3/9) TC74VHC244F (EL)
IC1 (9/9) TC74VHC244F (EL)
CN6
21B OM80/OMC0
21C OM81/OMC1
21D ONET8/ONETC
R1 22k
R2 22k
R3 22k
R4 1k
R5 1k
R6 1k
R7 100
R8 100
R9 100
C1 0.1
C2 10 16V
E1
-5V

CI-26 (1/4)

BOARD NO. 1-673-832-11
BKDS-V3221M: LOT NO. 902-
B-¥DVSV6464M-CI26-02@

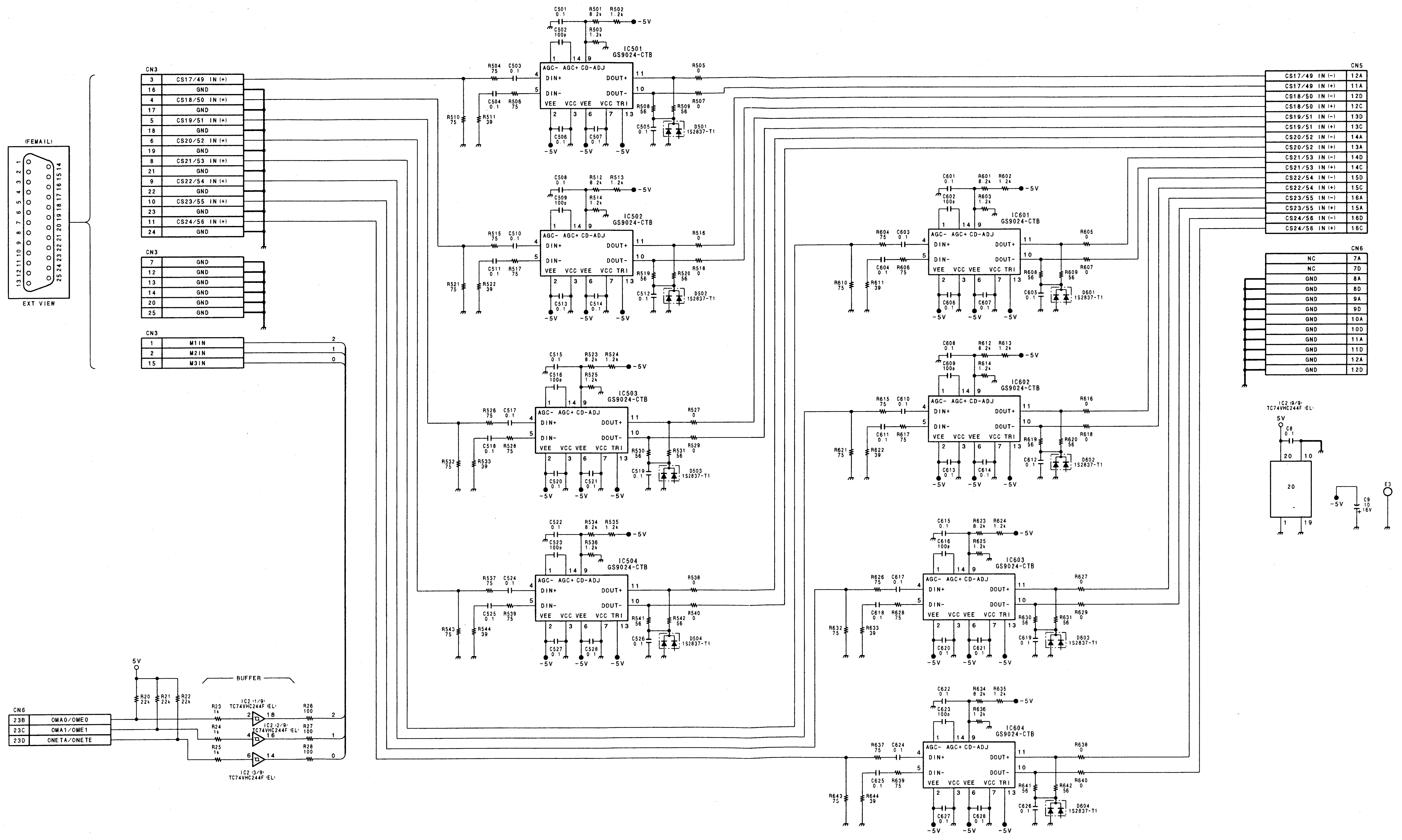
BKDS-V3221M (SY) : S/N 10001 and Higher


(FEMAIL)
EXT VIEW
CN2
CS9/41 IN (+)
CS10/42 IN (+)
CS11/43 IN (+)
CS12/44 IN (+)
CS13/45 IN (+)
CS14/46 IN (+)
CS15/47 IN (+)
CS16/48 IN (+)
GND
M1IN
M2IN
M3IN
IC301 GS9024-CTB
IC302 GS9024-CTB
IC303 GS9024-CTB
IC304 GS9024-CTB
IC401 GS9024-CTB
IC402 GS9024-CTB
IC403 GS9024-CTB
IC404 GS9024-CTB
AGC- AGC+ CD-ADJ
DIN+
DIN-
DOUT+
DOUT-
VEE VCC VEE VCC TRI
D301 1S2837-T1
D302 1S2837-T1
D303 1S2837-T1
D304 1S2837-T1
D401 1S2837-T1
D402 1S2837-T1
D403 1S2837-T1
D404 1S2837-T1
-5V
CN5
CS9/41 IN (-)
CS9/41 IN (+)
CS10/42 IN (-)
CS10/42 IN (+)
CS11/43 IN (-)
CS11/43 IN (+)
CS12/44 IN (-)
CS12/44 IN (+)
CS13/45 IN (-)
CS13/45 IN (+)
CS14/46 IN (-)
CS14/46 IN (+)
CS15/47 IN (-)
CS15/47 IN (+)
CS16/48 IN (-)
CS16/48 IN (+)
E2
C7 10 16V
CN6
PS1 10A
C3 100 6.3V
C4 0.1
C5 0.1
C6 2200 10V
NC
5V
R11 22k
R12 22k
R13 22k
OM90/OMD0
OM91/OMD1
ONET9/ONETD
CI-26 (1)/CI-26 (2)
IC1 TC74VHC244F (EL)
R10 100

CI-26 (2/4)

BOARD NO. 1-673-832-11
BKDS-V3221M: LOT NO. 902-
B-¥DVSV6464M-CI26-02

BKDS-V3221M (SY) : S/N 10001 and Higher



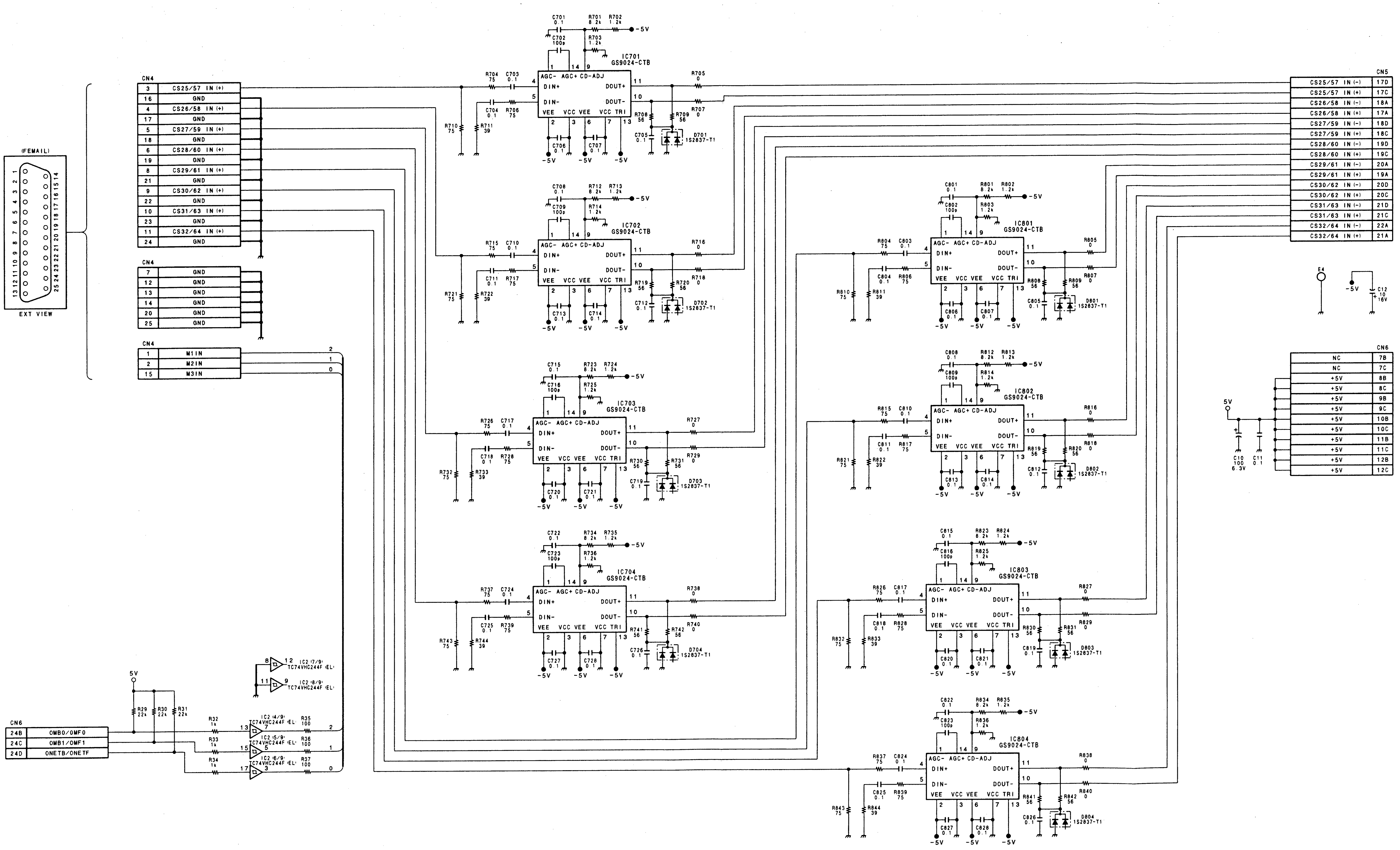
CN3
3 CS17/49 IN (+)
16 GND
4 CS18/50 IN (+)
17 GND
5 CS19/51 IN (+)
18 GND
6 CS20/52 IN (+)
19 GND
8 CS21/53 IN (+)
21 GND
9 CS22/54 IN (+)
22 GND
10 CS23/55 IN (+)
23 GND
11 CS24/56 IN (+)
24 GND
7 GND
12 GND
13 GND
14 GND
20 GND
25 GND
1 M1IN
2 M2IN
15 M3IN
(FEMAIL)
EXT VIEW
IC501 GS9024-CTB
IC502 GS9024-CTB
IC503 GS9024-CTB
IC504 GS9024-CTB
IC601 GS9024-CTB
IC602 GS9024-CTB
IC603 GS9024-CTB
IC604 GS9024-CTB
AGC- AGC+ CD-ADJ
DIN+ DOUT+
DIN- DOUT-
VEE VCC VEE VCC TRI
-5V
D501 1SS837-T1
D502 1SS837-T1
D503 1SS837-T1
D504 1SS837-T1
D601 1SS837-T1
D602 1SS837-T1
D603 1SS837-T1
D604 1SS837-T1
CN5
CS17/49 IN (-) 12A
CS17/49 IN (+) 11A
CS18/50 IN (-) 12D
CS18/50 IN (+) 12C
CS19/51 IN (-) 13D
CS19/51 IN (+) 13C
CS20/52 IN (-) 14A
CS20/52 IN (+) 13A
CS21/53 IN (-) 14D
CS21/53 IN (+) 14C
CS22/54 IN (-) 15D
CS22/54 IN (+) 15C
CS23/55 IN (-) 16A
CS23/55 IN (+) 15A
CS24/56 IN (-) 16D
CS24/56 IN (+) 16C
CN6
NC 7A
NC 7D
GND 8A
GND 8D
GND 9A
GND 9D
GND 10A
GND 10D
GND 11A
GND 11D
GND 12A
GND 12D
IC2 (9/9) TC74VHC244F (EL)
5V
C8 0.1
C9 10 16V
E3
BUFFER
CN6
23B OMA0/OME0
23C OMA1/OME1
23D ONETA/ONETE
R20 22k
R21 22k
R22 22k
R23 1k
R24 1k
R25 1k
IC2 (1/9) TC74VHC244F (EL)
IC2 (2/9) TC74VHC244F (EL)
IC2 (3/9) TC74VHC244F (EL)
R26 100
R27 100
R28 100

CI-26 (3/4)

BOARD NO. 1-673-832-11
BKDS-V3221M: LOT NO. 902-
B-¥DVSV6464M-CI26-02@

CI-26 (4/4)

BKDS-V3221M (SY) : S/N 10001 and Higher


(FEMAIL)
EXT VIEW
CN4
CS25/57 IN (+)
CS26/58 IN (+)
CS27/59 IN (+)
CS28/60 IN (+)
CS29/61 IN (+)
CS30/62 IN (+)
CS31/63 IN (+)
CS32/64 IN (+)
GND
M1IN
M2IN
M3IN
IC701 GS9024-CTB
IC702 GS9024-CTB
IC703 GS9024-CTB
IC704 GS9024-CTB
IC801 GS9024-CTB
IC802 GS9024-CTB
IC803 GS9024-CTB
IC804 GS9024-CTB
AGC- AGC+ CD-ADJ
DIN+
DIN-
DOUT+
DOUT-
VEE VCC VEE VCC TRI
-5V
D701 1S2837-T1
D702 1S2837-T1
D703 1S2837-T1
D704 1S2837-T1
D801 1S2837-T1
D802 1S2837-T1
D803 1S2837-T1
D804 1S2837-T1
CN5
CS25/57 IN (-) 17D
CS25/57 IN (+) 17C
CS26/58 IN (-) 18A
CS26/58 IN (+) 17A
CS27/59 IN (-) 18D
CS27/59 IN (+) 18C
CS28/60 IN (-) 19D
CS28/60 IN (+) 19C
CS29/61 IN (-) 20A
CS29/61 IN (+) 19A
CS30/62 IN (-) 20D
CS30/62 IN (+) 20C
CS31/63 IN (-) 21D
CS31/63 IN (+) 21C
CS32/64 IN (-) 22A
CS32/64 IN (+) 21A
E4
C12 10 16V
CN6
NC 7B
NC 7C
+5V 8B
+5V 8C
+5V 9B
+5V 9C
+5V 10B
+5V 10C
+5V 11B
+5V 11C
+5V 12B
+5V 12C
5V
C10 100 6.3V
C11 0.1
IC2 (7/9) TC74VHC244F (EL)
IC2 (8/9) TC74VHC244F (EL)
IC2 (4/9) TC74VHC244F (EL)
IC2 (5/9) TC74VHC244F (EL)
IC2 (6/9) TC74VHC244F (EL)
R29 22k
R30 22k
R31 22k
R32 1k
R33 1k
R34 1k
R35 100
R36 100
R37 100
24B OMB0/OMF0
24C OMB1/OMF1
24D ONETB/ONETF

1 2 3 4 5

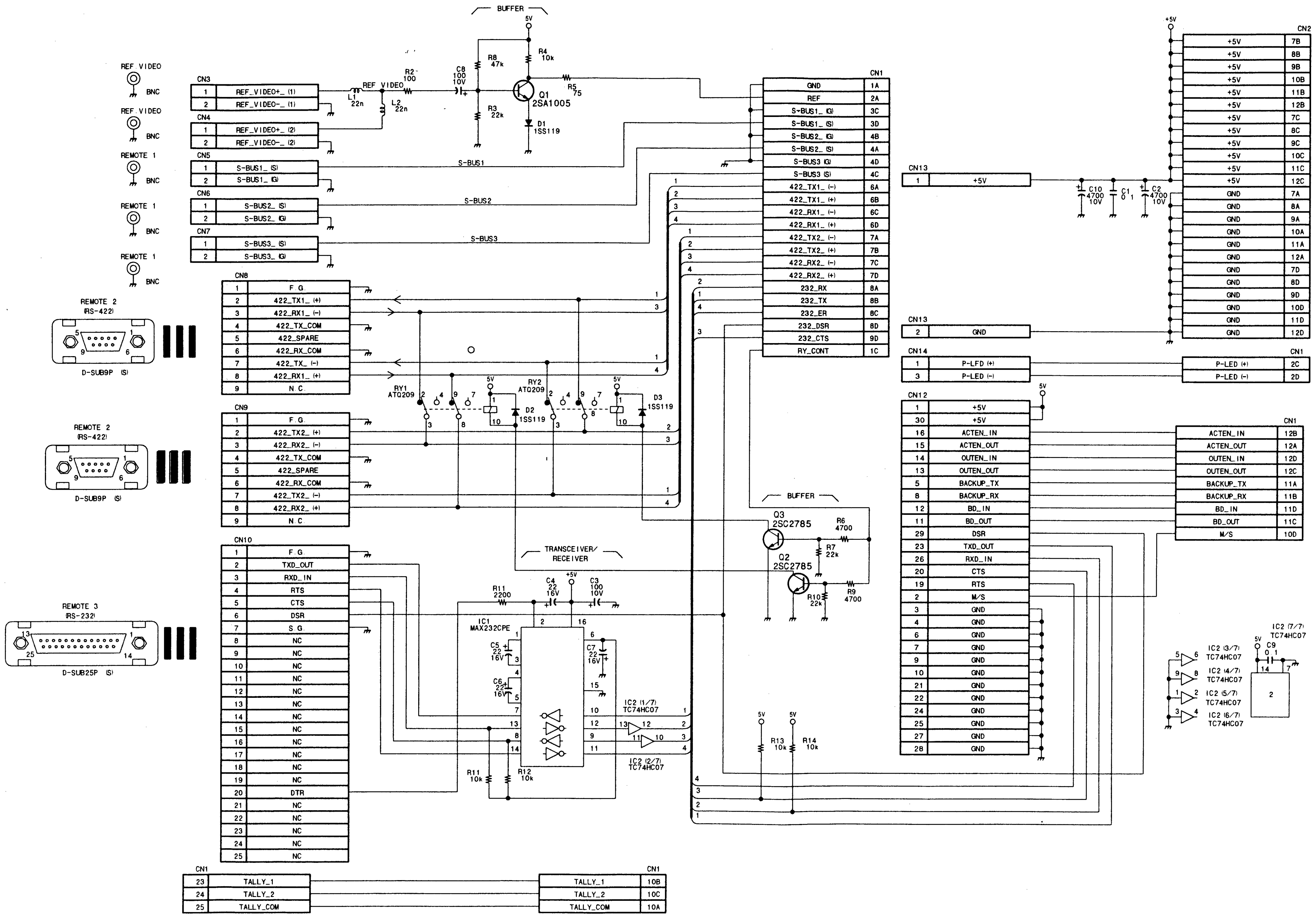
A B C D E F G H

CI-26 (4/4)

BOARD NO. 1-673-832-11
BKDS-V3221M: LOT NO. 902-
B-¥DVSV6464M-CI26-02@

6-5

DVS-V6464M (SY) : S/N 10001 and Higher


BUFFER
REF VIDEO
BNC
REMOTE 1
REMOTE 2 (RS-422)
D-SUB9P (S)
REMOTE 3 (RS-232)
D-SUB25P (S)
CN3
REF_VIDEO+_(1)
REF_VIDEO-_(1)
CN4
REF_VIDEO+_(2)
REF_VIDEO-_(2)
CN5
S-BUS1_(S)
S-BUS1_(G)
CN6
S-BUS2_(S)
S-BUS2_(G)
CN7
S-BUS3_(S)
S-BUS3_(G)
S-BUS1
S-BUS2
S-BUS3
L1 22n
L2 22n
R2 100
C8 100 10V
R8 47k
R3 22k
R4 10k
R5 75
Q1 2SA1005
D1 1SS119
CN8
F G
422_TX1_(+)
422_RX1_(-)
422_TX_COM
422_SPARE
422_RX_COM
422_TX_(-)
422_RX1_(+)
N C
CN9
422_TX2_(+)
422_RX2_(-)
422_TX2_(-)
422_RX2_(+)
RY1 ATQ209
RY2 ATQ209
D2 1SS119
D3 1SS119
CN10
TXD_OUT
RXD_IN
RTS
CTS
DSR
S.G
NC
DTR
TRANSCEIVER/RECEIVER
R11 2200
C4 22 16V
C3 100 10V
IC1 MAX232CPE
C5 22 16V
C6 22 16V
C7 22 16V
IC2 (1/7) TC74HC07
IC2 (2/7) TC74HC07
R11 10k
R12 10k
CN1
GND
REF
S-BUS1_(G)
S-BUS1_(S)
S-BUS2_(G)
S-BUS2_(S)
S-BUS3_(G)
S-BUS3_(S)
422_TX1_(-)
422_TX1_(+)
422_RX1_(-)
422_RX1_(+)
422_TX2_(-)
422_TX2_(+)
422_RX2_(-)
422_RX2_(+)
232_RX
232_TX
232_ER
232_DSR
232_CTS
RY_CONT
Q3 2SC2785
Q2 2SC2785
R6 4700
R7 22k
R9 4700
R10 22k
R13 10k
R14 10k
CN13
+5V
C10 4700 10V
C1 0.1
C2 4700 10V
CN2
CN14
P-LFD (+)
P-LED (-)
CN12
ACTEN_IN
ACTEN_OUT
OUTEN_IN
OUTEN_OUT
BACKUP_TX
BACKUP_RX
BD_IN
BD_OUT
M/S
IC2 (3/7) TC74HC07
IC2 (4/7) TC74HC07
IC2 (5/7) TC74HC07
IC2 (6/7) TC74HC07
IC2 (7/7) TC74HC07
C9 0.1
TALLY_1
TALLY_2
TALLY_COM

CN-888C

BOARD NO. 1-650-194-11
DVS-V6464M: LOT NO. 902-
DVS-V3232M_CN-888B_001_1.dxf

DVS-V3232M (SY) : S/N 10001 and Higher

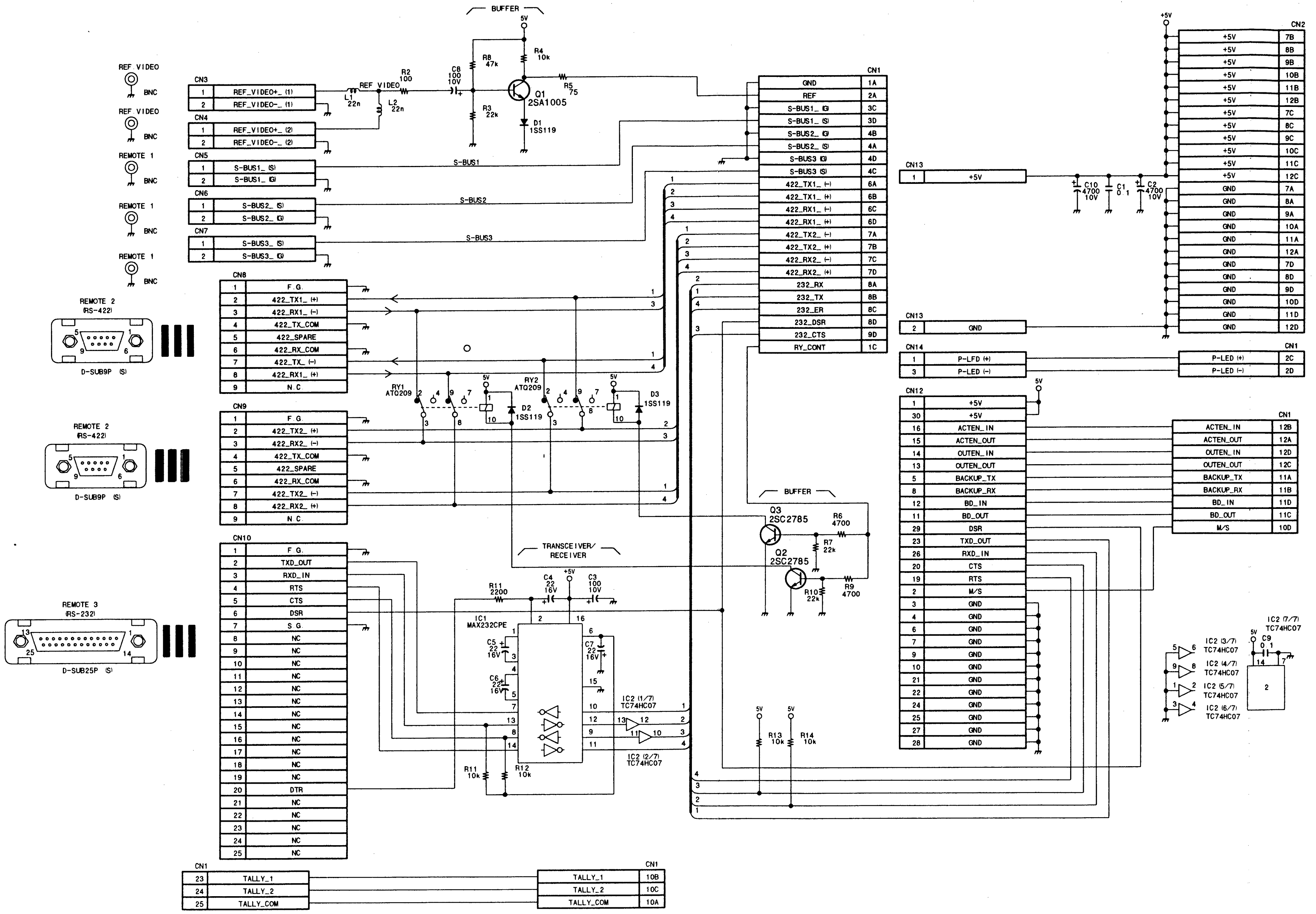
1

2

3

4

5


BUFFER
REF VIDEO
BNC
REMOTE 1
CN3
REF_VIDEO+_ (1)
REF_VIDEO-_ (1)
CN4
REF_VIDEO+_ (2)
REF_VIDEO-_ (2)
CN5
S-BUS1_ (S)
S-BUS1_ (G)
CN6
S-BUS2_ (S)
S-BUS2_ (G)
CN7
S-BUS3_ (S)
S-BUS3_ (G)
S-BUS1
S-BUS2
S-BUS3
L1 22n
L2 22n
R2 100
C8 100 10V
R8 47k
R3 22k
Q1 2SA1005
R4 10k
R5 75
D1 1SS119
CN1
GND
REF
S-BUS1_ (G)
S-BUS1_ (S)
S-BUS2_ (G)
S-BUS2_ (S)
S-BUS3 (G)
S-BUS3 (S)
422_TX1_ (-)
422_TX1_ (+)
422_RX1_ (-)
422_RX1_ (+)
422_TX2_ (-)
422_TX2_ (+)
422_RX2_ (-)
422_RX2_ (+)
232_RX
232_TX
232_ER
232_DSR
232_CTS
RY_CONT
REMOTE 2 (RS-422)
D-SUB9P (S)
CN8
F.G.
422_TX1_ (+)
422_RX1_ (-)
422_TX_COM
422_SPARE
422_RX_COM
422_TX_ (-)
422_RX1_ (+)
N.C
CN9
422_TX2_ (+)
422_RX2_ (-)
422_TX2_ (-)
422_RX2_ (+)
RY1 ATQ209
RY2 ATQ209
D2 1SS119
D3 1SS119
5V
REMOTE 3 (RS-232)
D-SUB25P (S)
CN10
TXD_OUT
RXD_IN
RTS
CTS
DSR
S.G
NC
DTR
TRANSCEIVER/ RECEIVER
IC1 MAX232CPE
R11 2200
C4 22 16V
C3 100 10V
C5 22 16V
C6 22 16V
C7 22 16V
R11 10k
R12 10k
IC2 (1/7) TC74HC07
IC2 (2/7) TC74HC07
BUFFER
Q3 2SC2785
Q2 2SC2785
R6 4700
R7 22k
R9 4700
R10 22k
R13 10k
R14 10k
TALLY_1
TALLY_2
TALLY_COM
CN2
+5V
CN13
C10 4700 10V
C1 0.1
C2 4700 10V
CN14
P-LED (+)
P-LED (-)
CN12
ACTEN_IN
ACTEN_OUT
OUTEN_IN
OUTEN_OUT
BACKUP_TX
BACKUP_RX
BD_IN
BD_OUT
DSR
TXD_OUT
RXD_IN
CTS
RTS
M/S
IC2 (3/7) TC74HC07
IC2 (4/7) TC74HC07
IC2 (5/7) TC74HC07
IC2 (6/7) TC74HC07
IC2 (7/7) TC74HC07
C9 0.1

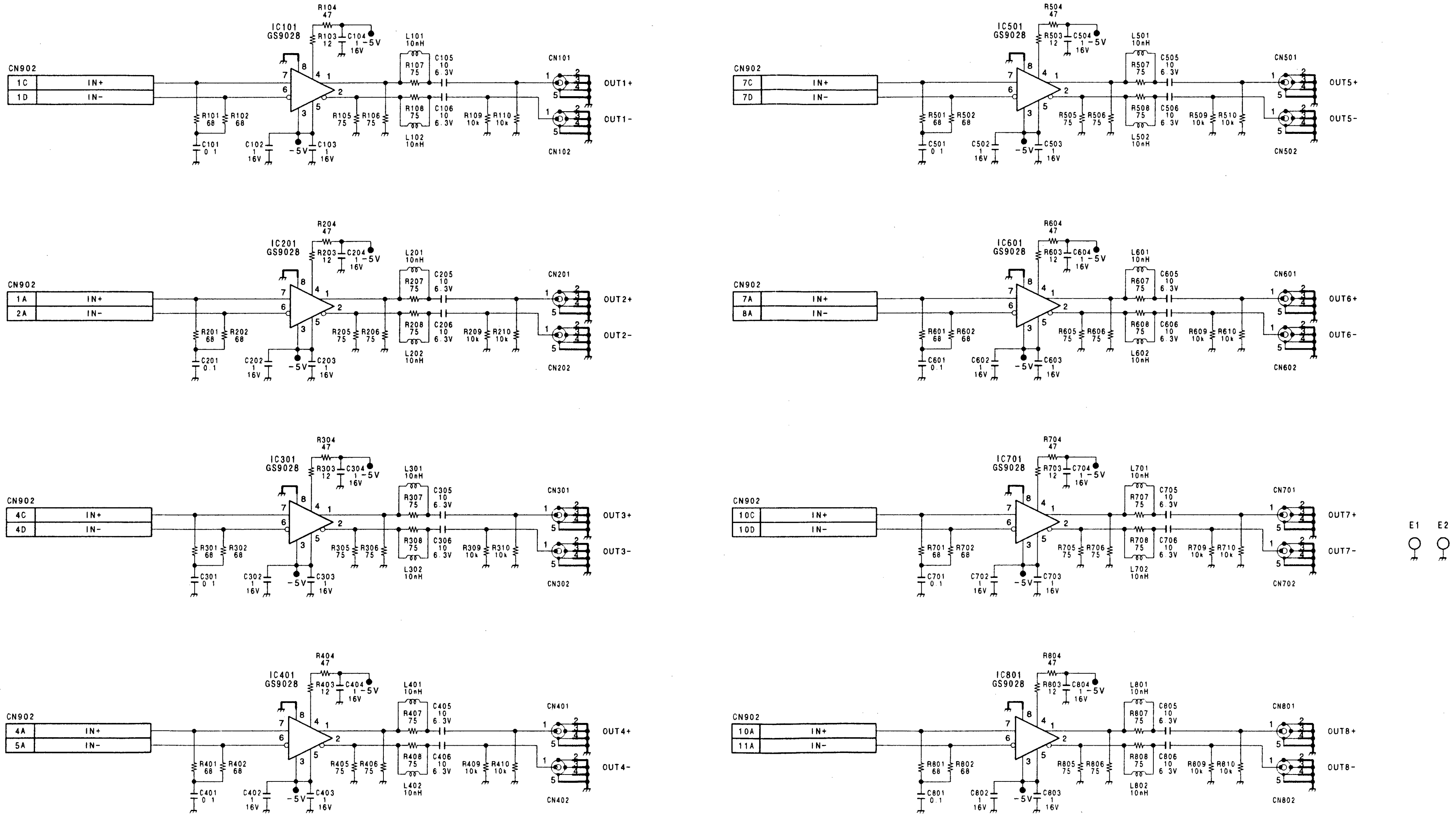
CN-888D

BOARD NO. 1-650-194-11
DVS-V3232M: LOT NO. 903-
DVS-V3232M_CN-888B_001_1.dxf

A B C D E F G H

CN-1774 (1/2)

DVS-V3232M (SY) : S/N 10001 and Higher
BKDS-V3211M (SY): S/N 10001 and Higher


CN902
1C IN+
1D IN-
1A IN+
2A IN-
4C IN+
4D IN-
4A IN+
5A IN-
7C IN+
7D IN-
7A IN+
8A IN-
10C IN+
10D IN-
10A IN+
11A IN-
IC101 GS9028
IC201 GS9028
IC301 GS9028
IC401 GS9028
IC501 GS9028
IC601 GS9028
IC701 GS9028
IC801 GS9028
R104 47
R103 12
C104 1 16V
-5V
L101 10nH
R107 75
C105 10 6.3V
R108 75
C106 10 6.3V
L102 10nH
R101 68
R102 68
C101 0.1
C102 1 16V
C103 1 16V
R105 75
R106 75
R109 10k
R110 10k
CN101
CN102
OUT1+
OUT1-
OUT2+
OUT2-
OUT3+
OUT3-
OUT4+
OUT4-
OUT5+
OUT5-
OUT6+
OUT6-
OUT7+
OUT7-
OUT8+
OUT8-
E1
E2

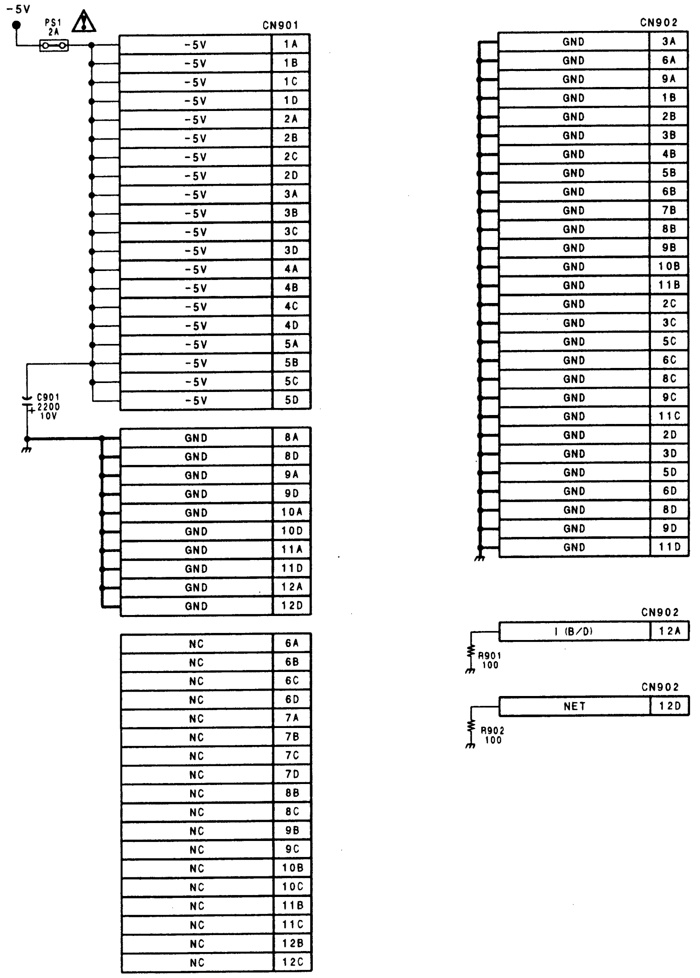
CN-1774 (1/2)

BOARD NO. 1-673-833-11
DVS-V3232M: LOT NO. 903-
BKDS-V3211M: LOT NO. 902-
B-¥DVSV6464M-CN1774-02@

6-8

CN-1774 (2/2)

DVS-V3232M (SY) : S/N 10001 and Higher
BKDS-V3211M (SY): S/N 10001 and Higher

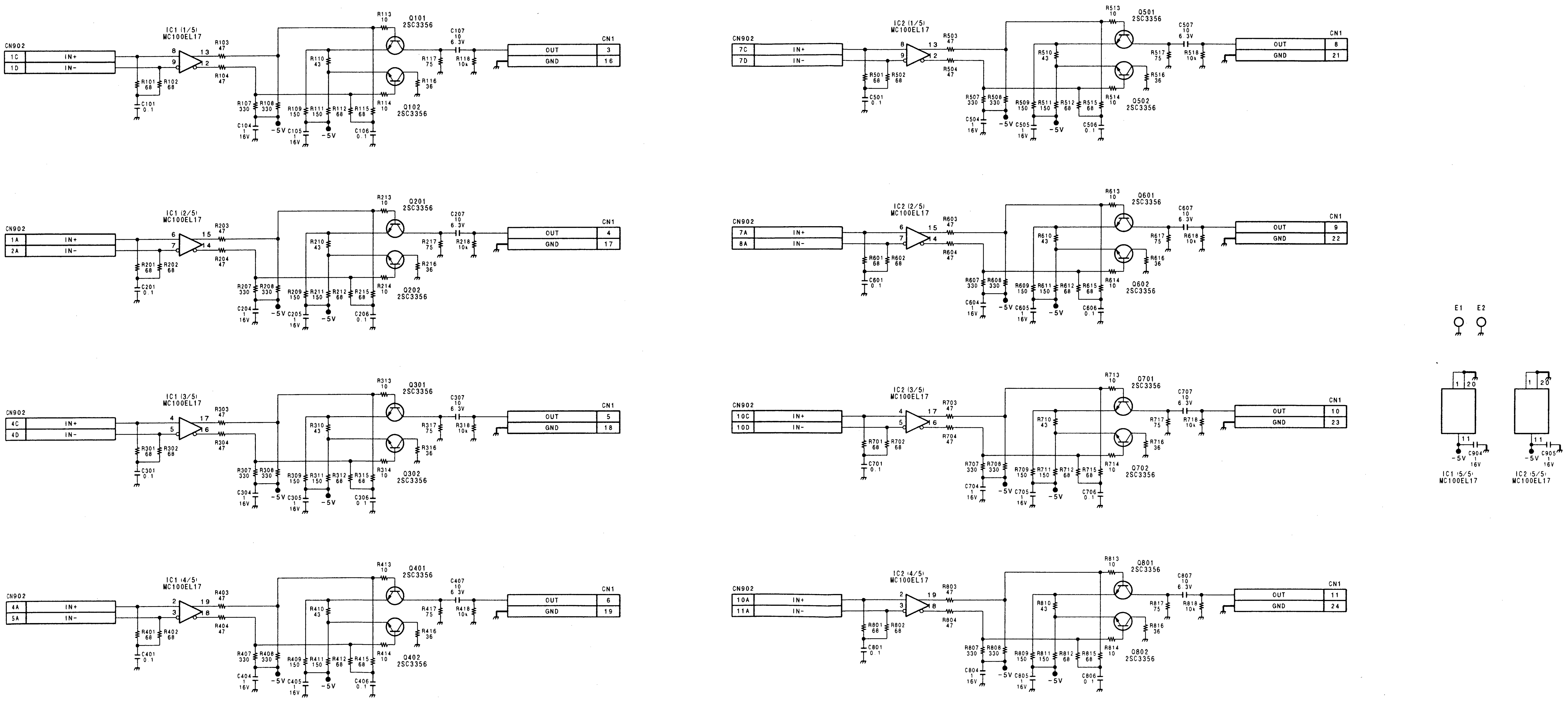

-5V
PS1
2A
CN901
-5V 1A
-5V 1B
-5V 1C
-5V 1D
-5V 2A
-5V 2B
-5V 2C
-5V 2D
-5V 3A
-5V 3B
-5V 3C
-5V 3D
-5V 4A
-5V 4B
-5V 4C
-5V 4D
-5V 5A
-5V 5B
-5V 5C
-5V 5D
C901
2200
10V
GND 8A
GND 8D
GND 9A
GND 9D
GND 10A
GND 10D
GND 11A
GND 11D
GND 12A
GND 12D
NC 6A
NC 6B
NC 6C
NC 6D
NC 7A
NC 7B
NC 7C
NC 7D
NC 8B
NC 8C
NC 9B
NC 9C
NC 10B
NC 10C
NC 11B
NC 11C
NC 12B
NC 12C
CN902
GND 3A
GND 6A
GND 9A
GND 1B
GND 2B
GND 3B
GND 4B
GND 5B
GND 6B
GND 7B
GND 8B
GND 9B
GND 10B
GND 11B
GND 2C
GND 3C
GND 5C
GND 6C
GND 8C
GND 9C
GND 11C
GND 2D
GND 3D
GND 5D
GND 6D
GND 8D
GND 9D
GND 11D
CN902
I (B/D) 12A
R901
100
CN902
NET 12D
R902
100

CN-1774 (2/2)

BOARD NO. 1-673-833-11
DVS-V3232M: LOT NO. 903-
BKDS-V3211M: LOT NO. 902-
B-¥DVSV6464M-CN1774-02⊘

CN-1775 (1/2)

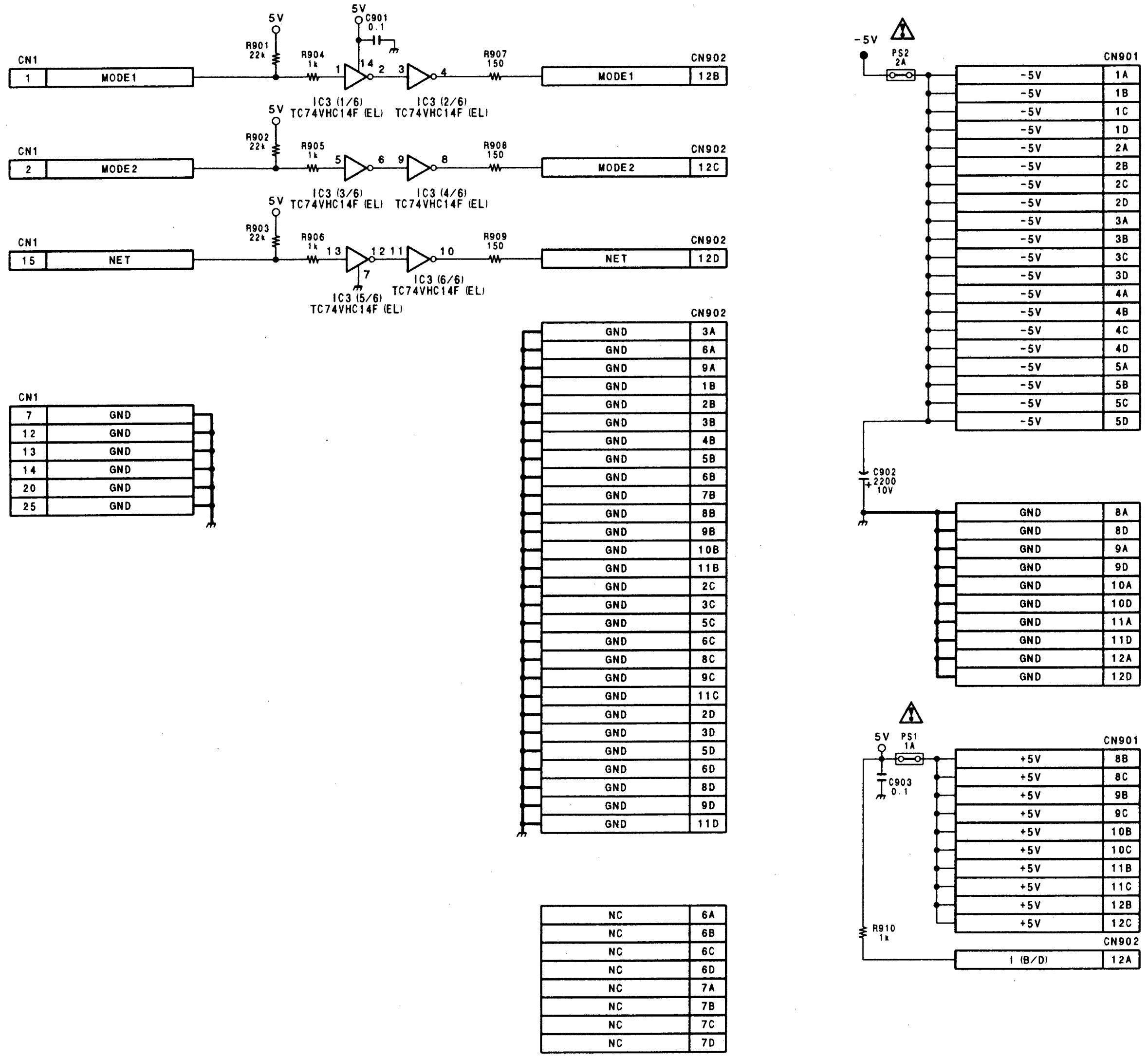
BKDS-V3221M (SY): S/N 10001 and Higher


CN902
1C IN+
1D IN-
IC1 (1/5) MC100EL17
R101 68
R102 68
C101 0.1
R103 47
R104 47
R107 330
R108 330
C104 1 16V
-5V
R109 150
R110 43
R111 150
R112 68
R113 10
R114 10
R115 68
R116 36
R117 75
R118 10k
C105 1 16V
C106 0.1
C107 10 6.3V
Q101 2SC3356
Q102 2SC3356
OUT 3
GND 16
CN1
1A IN+
2A IN-
IC1 (2/5) MC100EL17
Q201 2SC3356
Q202 2SC3356
OUT 4
GND 17
4C IN+
4D IN-
IC1 (3/5) MC100EL17
Q301 2SC3356
Q302 2SC3356
OUT 5
GND 18
4A IN+
5A IN-
IC1 (4/5) MC100EL17
Q401 2SC3356
Q402 2SC3356
OUT 6
GND 19
7C IN+
7D IN-
IC2 (1/5) MC100EL17
Q501 2SC3356
Q502 2SC3356
OUT 8
GND 21
7A IN+
8A IN-
IC2 (2/5) MC100EL17
Q601 2SC3356
Q602 2SC3356
OUT 9
GND 22
10C IN+
10D IN-
IC2 (3/5) MC100EL17
Q701 2SC3356
Q702 2SC3356
OUT 10
GND 23
10A IN+
11A IN-
IC2 (4/5) MC100EL17
Q801 2SC3356
Q802 2SC3356
OUT 11
GND 24
E1
E2
IC1 (5/5) MC100EL17
IC2 (5/5) MC100EL17
C904 1 16V
C905 1 16V
-5V

CN-1775 (1/2)

BOARD NO. 1-673-834-11
BKDS-V3221M: LOT NO. 902-
B-¥DVSV6464M-CN1775-02@

BKDS-V3221M (SY): S/N 10001 and Higher



CN1
1 MODE1
2 MODE2
15 NET
7 GND
12 GND
13 GND
14 GND
20 GND
25 GND
5V
R901 22k
R902 22k
R903 22k
R904 1k
R905 1k
R906 1k
C901 0.1
IC3 (1/6) TC74VHC14F (EL)
IC3 (2/6) TC74VHC14F (EL)
IC3 (3/6) TC74VHC14F (EL)
IC3 (4/6) TC74VHC14F (EL)
IC3 (5/6) TC74VHC14F (EL)
IC3 (6/6) TC74VHC14F (EL)
R907 150
R908 150
R909 150
CN902
MODE1 12B
MODE2 12C
NET 12D
GND 3A 6A 9A 1B 2B 3B 4B 5B 6B 7B 8B 9B 10B 11B 2C 3C 5C 6C 8C 9C 11C 2D 3D 5D 6D 8D 9D 11D
NC 6A 6B 6C 6D 7A 7B 7C 7D
-5V
PS2 2A
CN901
-5V 1A 1B 1C 1D 2A 2B 2C 2D 3A 3B 3C 3D 4A 4B 4C 4D 5A 5B 5C 5D
C902 2200 10V
GND 8A 8D 9A 9D 10A 10D 11A 11D 12A 12D
5V
PS1 1A
C903 0.1
+5V 8B 8C 9B 9C 10B 10C 11B 11C 12B 12C
R910 1k
I (B/D) 12A

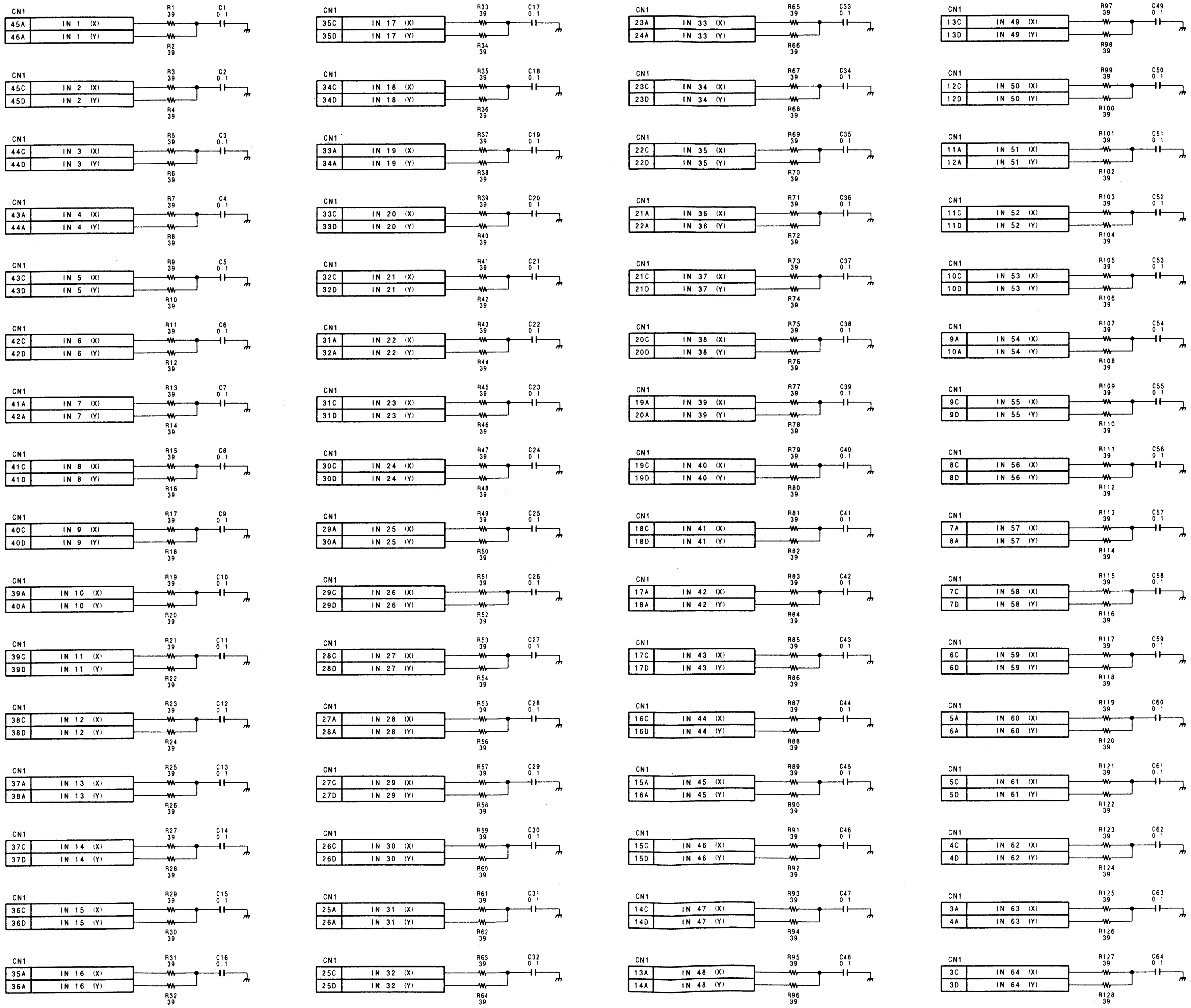
CN-1775 (2/2)

BOARD NO. 1-673-834-11
BKDS-V3221M: LOT NO. 902-
B-¥DVSV6464M-CN1775-02

CN-1776 (1/2)

CN-1776 (1/2)

DVS-V3232M (SY) : S/N 10001 and Higher
DVS-V6464M (SY) : S/N 10001 and Higher

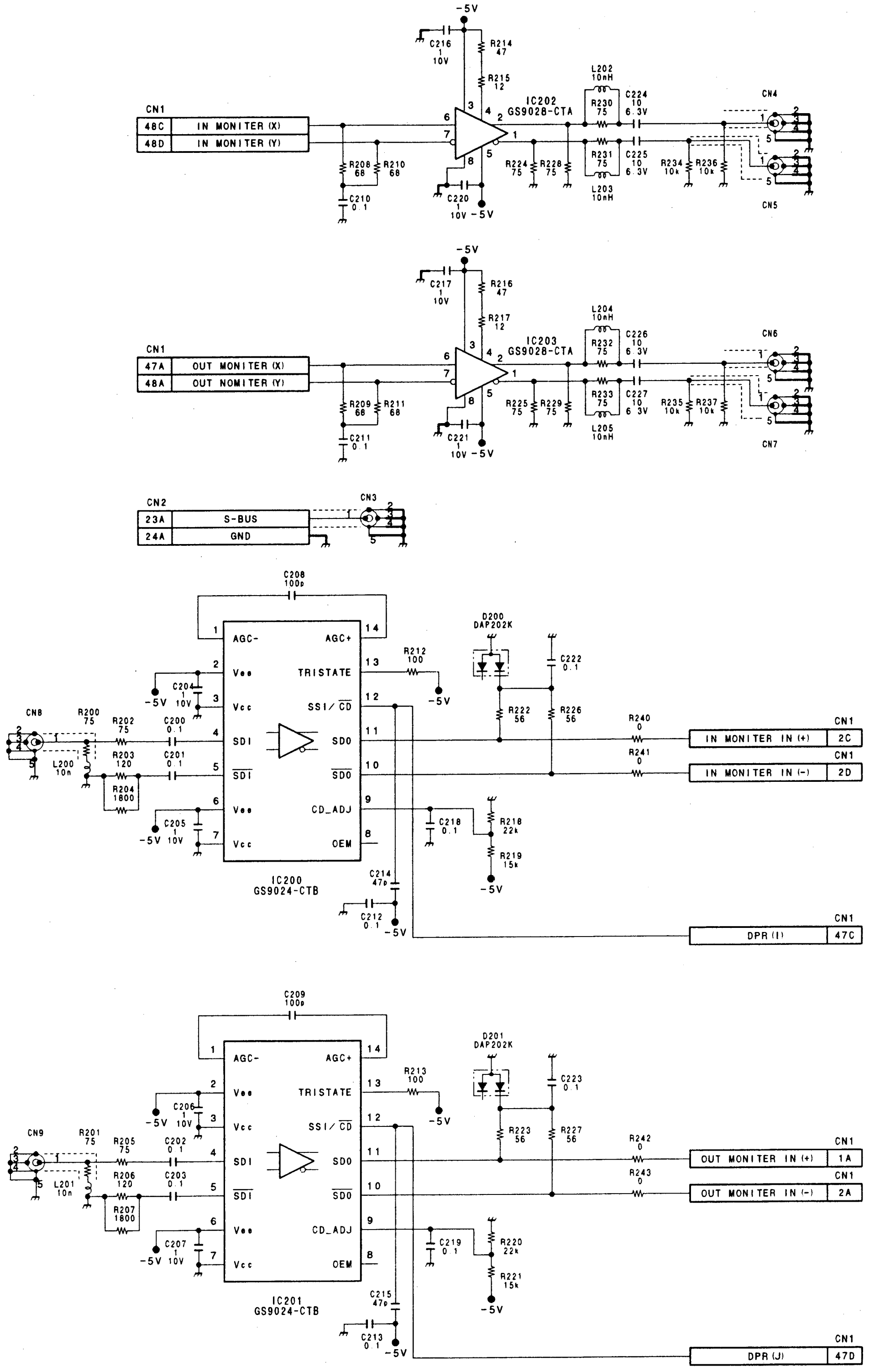

CN1 45A IN 1 (X) 46A IN 1 (Y) R1 39 R2 39 C1 0.1
CN1 45C IN 2 (X) 45D IN 2 (Y) R3 39 R4 39 C2 0.1
CN1 44C IN 3 (X) 44D IN 3 (Y) R5 39 R6 39 C3 0.1
CN1 43A IN 4 (X) 44A IN 4 (Y) R7 39 R8 39 C4 0.1
CN1 43C IN 5 (X) 43D IN 5 (Y) R9 39 R10 39 C5 0.1
CN1 42C IN 6 (X) 42D IN 6 (Y) R11 39 R12 39 C6 0.1
CN1 41A IN 7 (X) 42A IN 7 (Y) R13 39 R14 39 C7 0.1
CN1 41C IN 8 (X) 41D IN 8 (Y) R15 39 R16 39 C8 0.1
CN1 40C IN 9 (X) 40D IN 9 (Y) R17 39 R18 39 C9 0.1
CN1 39A IN 10 (X) 40A IN 10 (Y) R19 39 R20 39 C10 0.1
CN1 39C IN 11 (X) 39D IN 11 (Y) R21 39 R22 39 C11 0.1
CN1 38C IN 12 (X) 38D IN 12 (Y) R23 39 R24 39 C12 0.1
CN1 37A IN 13 (X) 38A IN 13 (Y) R25 39 R26 39 C13 0.1
CN1 37C IN 14 (X) 37D IN 14 (Y) R27 39 R28 39 C14 0.1
CN1 36C IN 15 (X) 36D IN 15 (Y) R29 39 R30 39 C15 0.1
CN1 35A IN 16 (X) 36A IN 16 (Y) R31 39 R32 39 C16 0.1
CN1 35C IN 17 (X) 35D IN 17 (Y) R33 39 R34 39 C17 0.1
CN1 34C IN 18 (X) 34D IN 18 (Y) R35 39 R36 39 C18 0.1
CN1 33A IN 19 (X) 34A IN 19 (Y) R37 39 R38 39 C19 0.1
CN1 33C IN 20 (X) 33D IN 20 (Y) R39 39 R40 39 C20 0.1
CN1 32C IN 21 (X) 32D IN 21 (Y) R41 39 R42 39 C21 0.1
CN1 31A IN 22 (X) 32A IN 22 (Y) R43 39 R44 39 C22 0.1
CN1 31C IN 23 (X) 31D IN 23 (Y) R45 39 R46 39 C23 0.1
CN1 30C IN 24 (X) 30D IN 24 (Y) R47 39 R48 39 C24 0.1
CN1 29A IN 25 (X) 30A IN 25 (Y) R49 39 R50 39 C25 0.1
CN1 29C IN 26 (X) 29D IN 26 (Y) R51 39 R52 39 C26 0.1
CN1 28C IN 27 (X) 28D IN 27 (Y) R53 39 R54 39 C27 0.1
CN1 27A IN 28 (X) 28A IN 28 (Y) R55 39 R56 39 C28 0.1
CN1 27C IN 29 (X) 27D IN 29 (Y) R57 39 R58 39 C29 0.1
CN1 26C IN 30 (X) 26D IN 30 (Y) R59 39 R60 39 C30 0.1
CN1 25A IN 31 (X) 26A IN 31 (Y) R61 39 R62 39 C31 0.1
CN1 25C IN 32 (X) 25D IN 32 (Y) R63 39 R64 39 C32 0.1
CN1 23A IN 33 (X) 24A IN 33 (Y) R65 39 R66 39 C33 0.1
CN1 23C IN 34 (X) 23D IN 34 (Y) R67 39 R68 39 C34 0.1
CN1 22C IN 35 (X) 22D IN 35 (Y) R69 39 R70 39 C35 0.1
CN1 21A IN 36 (X) 22A IN 36 (Y) R71 39 R72 39 C36 0.1
CN1 21C IN 37 (X) 21D IN 37 (Y) R73 39 R74 39 C37 0.1
CN1 20C IN 38 (X) 20D IN 38 (Y) R75 39 R76 39 C38 0.1
CN1 19A IN 39 (X) 20A IN 39 (Y) R77 39 R78 39 C39 0.1
CN1 19C IN 40 (X) 19D IN 40 (Y) R79 39 R80 39 C40 0.1
CN1 18C IN 41 (X) 18D IN 41 (Y) R81 39 R82 39 C41 0.1
CN1 17A IN 42 (X) 18A IN 42 (Y) R83 39 R84 39 C42 0.1
CN1 17C IN 43 (X) 17D IN 43 (Y) R85 39 R86 39 C43 0.1
CN1 16C IN 44 (X) 16D IN 44 (Y) R87 39 R88 39 C44 0.1
CN1 15A IN 45 (X) 16A IN 45 (Y) R89 39 R90 39 C45 0.1
CN1 15C IN 46 (X) 15D IN 46 (Y) R91 39 R92 39 C46 0.1
CN1 14C IN 47 (X) 14D IN 47 (Y) R93 39 R94 39 C47 0.1
CN1 13A IN 48 (X) 14A IN 48 (Y) R95 39 R96 39 C48 0.1
CN1 13C IN 49 (X) 13D IN 49 (Y) R97 39 R98 39 C49 0.1
CN1 12C IN 50 (X) 12D IN 50 (Y) R99 39 R100 39 C50 0.1
CN1 11A IN 51 (X) 12A IN 51 (Y) R101 39 R102 39 C51 0.1
CN1 11C IN 52 (X) 11D IN 52 (Y) R103 39 R104 39 C52 0.1
CN1 10C IN 53 (X) 10D IN 53 (Y) R105 39 R106 39 C53 0.1
CN1 9A IN 54 (X) 10A IN 54 (Y) R107 39 R108 39 C54 0.1
CN1 9C IN 55 (X) 9D IN 55 (Y) R109 39 R110 39 C55 0.1
CN1 8C IN 56 (X) 8D IN 56 (Y) R111 39 R112 39 C56 0.1
CN1 7A IN 57 (X) 8A IN 57 (Y) R113 39 R114 39 C57 0.1
CN1 7C IN 58 (X) 7D IN 58 (Y) R115 39 R116 39 C58 0.1
CN1 6C IN 59 (X) 6D IN 59 (Y) R117 39 R118 39 C59 0.1
CN1 5A IN 60 (X) 6A IN 60 (Y) R119 39 R120 39 C60 0.1
CN1 5C IN 61 (X) 5D IN 61 (Y) R121 39 R122 39 C61 0.1
CN1 4C IN 62 (X) 4D IN 62 (Y) R123 39 R124 39 C62 0.1
CN1 3A IN 63 (X) 4A IN 63 (Y) R125 39 R126 39 C63 0.1
CN1 3C IN 64 (X) 3D IN 64 (Y) R127 39 R128 39 C64 0.1

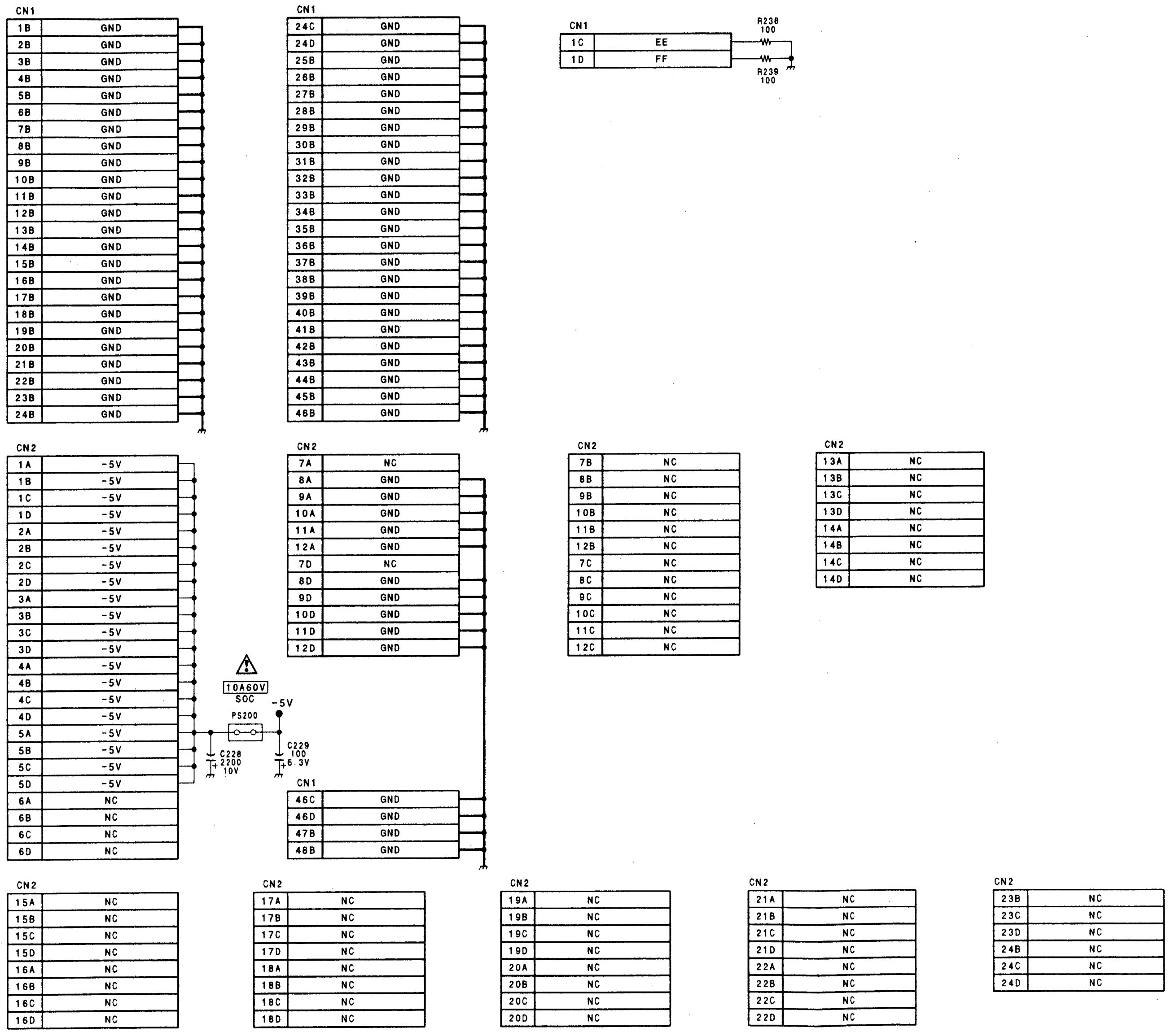
CN-1776 (1/2)

BOARD NO. 1-673-823-11
DVS-V3232M: LOT NO. 903-
DVS-V6464M: LOT NO. 902-
B-¥DVSV6464M-CN1776-03⊕

CN-1776 (2/2)

DVS-V3232M (SY) : S/N 10001 and Higher
DVS-V6464M (SY) : S/N 10001 and Higher


CN1
48C IN MONITER (X)
48D IN MONITER (Y)
-5V
C216 1 10V
R214 47
R215 12
IC202 GS9028-CTA
L202 10nH
R230 75
C224 10 6.3V
R231 75
C225 10 6.3V
L203 10nH
R208 68
R210 68
C210 0.1
C220 1 10V -5V
R224 75
R228 75
R234 10k
R236 10k
CN4
CN5
CN1
47A OUT MONITER (X)
48A OUT NOMITER (Y)
C217 1 10V
R216 47
R217 12
IC203 GS9028-CTA
L204 10nH
R232 75
C226 10 6.3V
R233 75
C227 10 6.3V
L205 10nH
R209 68
R211 68
C211 0.1
C221 1 10V -5V
R225 75
R229 75
R235 10k
R237 10k
CN6
CN7
CN2
23A S-BUS
24A GND
CN3
C208 100p
AGC-
AGC+
Vee
TRISTATE
Vcc
SSI/CD
SDI
SDO
CD_ADJ
OEM
IC200 GS9024-CTB
CN8
R200 75
R202 75
R203 120
R204 1800
L200 10n
C200 0.1
C201 0.1
C204 1 10V
C205 1 10V
R212 100
D200 DAP202K
C222 0.1
R222 56
R226 56
R240 0
R241 0
C218 0.1
R218 22k
R219 15k
C214 47p
C212 0.1
CN1
IN MONITER IN (+) 2C
IN MONITER IN (-) 2D
DPR (I) 47C
C209 100p
IC201 GS9024-CTB
CN9
R201 75
R205 75
R206 120
R207 1800
L201 10n
C202 0.1
C203 0.1
C206 1 10V
C207 1 10V
R213 100
D201 DAP202K
C223 0.1
R223 56
R227 56
R242 0
R243 0
C219 0.1
R220 22k
R221 15k
C215 47p
C213 0.1
OUT MONITER IN (+) 1A
OUT MONITER IN (-) 2A
DPR (J) 47D


R238 100
R239 100
10A60V
SOC
-5V
PS200
C228 2200 10V
C229 100 6.3V

CN1

1B	GND
2B	GND
3B	GND
4B	GND
5B	GND
6B	GND
7B	GND
8B	GND
9B	GND
10B	GND
11B	GND
12B	GND
13B	GND
14B	GND
15B	GND
16B	GND
17B	GND
18B	GND
19B	GND
20B	GND
21B	GND
22B	GND
23B	GND
24B	GND

CN1

24C	GND
24D	GND
25B	GND
26B	GND
27B	GND
28B	GND
29B	GND
30B	GND
31B	GND
32B	GND
33B	GND
34B	GND
35B	GND
36B	GND
37B	GND
38B	GND
39B	GND
40B	GND
41B	GND
42B	GND
43B	GND
44B	GND
45B	GND
46B	GND

CN1

1C	EE
1D	FF

CN2

1A	-5V
1B	-5V
1C	-5V
1D	-5V
2A	-5V
2B	-5V
2C	-5V
2D	-5V
3A	-5V
3B	-5V
3C	-5V
3D	-5V
4A	-5V
4B	-5V
4C	-5V
4D	-5V
5A	-5V
5B	-5V
5C	-5V
5D	-5V
6A	NC
6B	NC
6C	NC
6D	NC

CN2

7A	NC
8A	GND
9A	GND
10A	GND
11A	GND
12A	GND
7D	NC
8D	GND
9D	GND
10D	GND
11D	GND
12D	GND

CN1

46C	GND
46D	GND
47B	GND
48B	GND

CN2

7B	NC
8B	NC
9B	NC
10B	NC
11B	NC
12B	NC
7C	NC
8C	NC
9C	NC
10C	NC
11C	NC
12C	NC

CN2

13A	NC
13B	NC
13C	NC
13D	NC
14A	NC
14B	NC
14C	NC
14D	NC

CN2

15A	NC
15B	NC
15C	NC
15D	NC
16A	NC
16B	NC
16C	NC
16D	NC

CN2

17A	NC
17B	NC
17C	NC
17D	NC
18A	NC
18B	NC
18C	NC
18D	NC

CN2

19A	NC
19B	NC
19C	NC
19D	NC
20A	NC
20B	NC
20C	NC
20D	NC

CN2

21A	NC
21B	NC
21C	NC
21D	NC
22A	NC
22B	NC
22C	NC
22D	NC

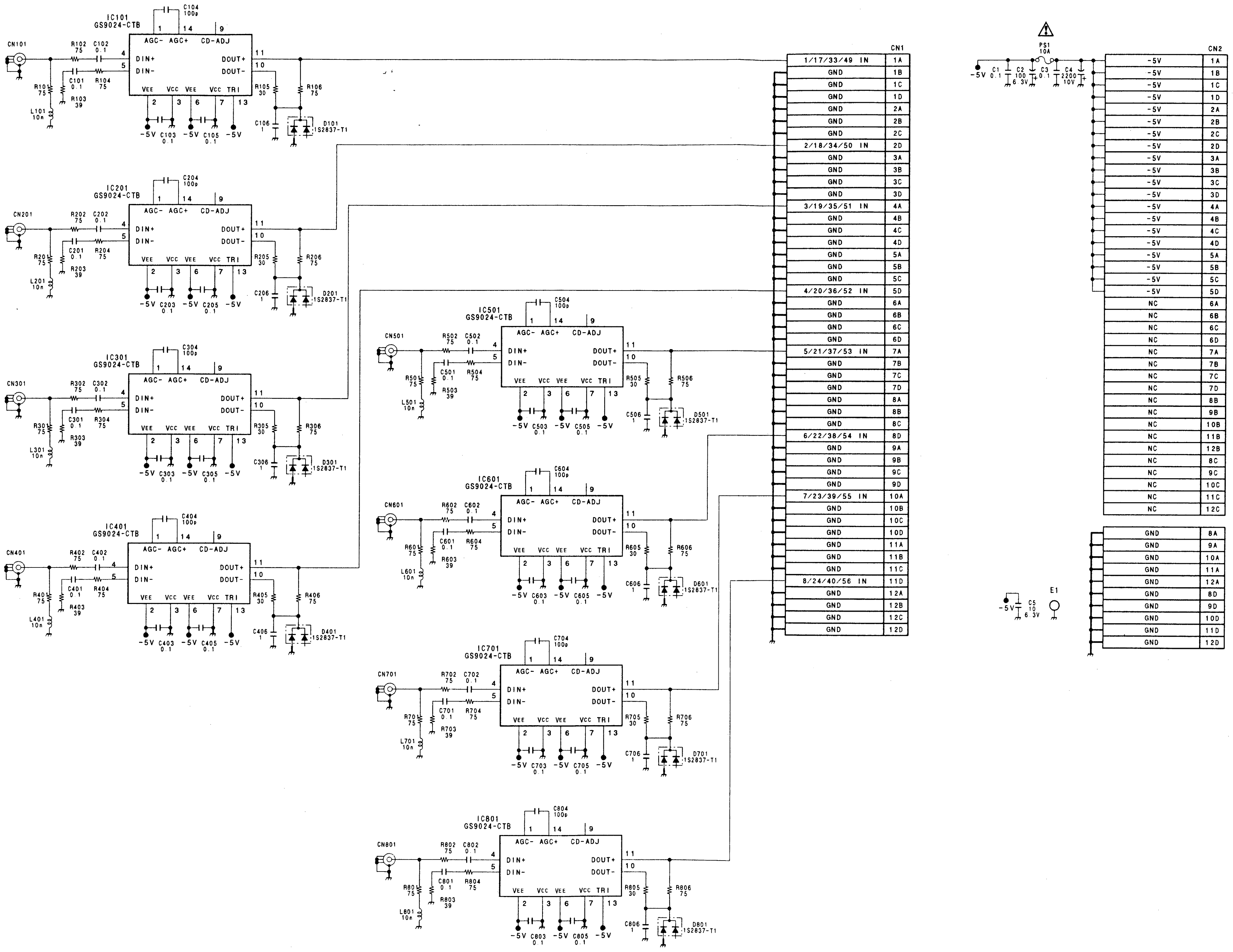
CN2

23B	NC
23C	NC
23D	NC
24B	NC
24C	NC
24D	NC

CN-1776 (2/2)

BOARD NO. 1-673-823-11
DVS-V3232M: LOT NO. 903-
DVS-V6464M: LOT NO. 902-
B-¥DVSV6464M-CN1776-03◎

DVS-V3232M (SY) : S/N 10001 and Higher
BKDS-V3210M (SY): S/N 10001 and Higher

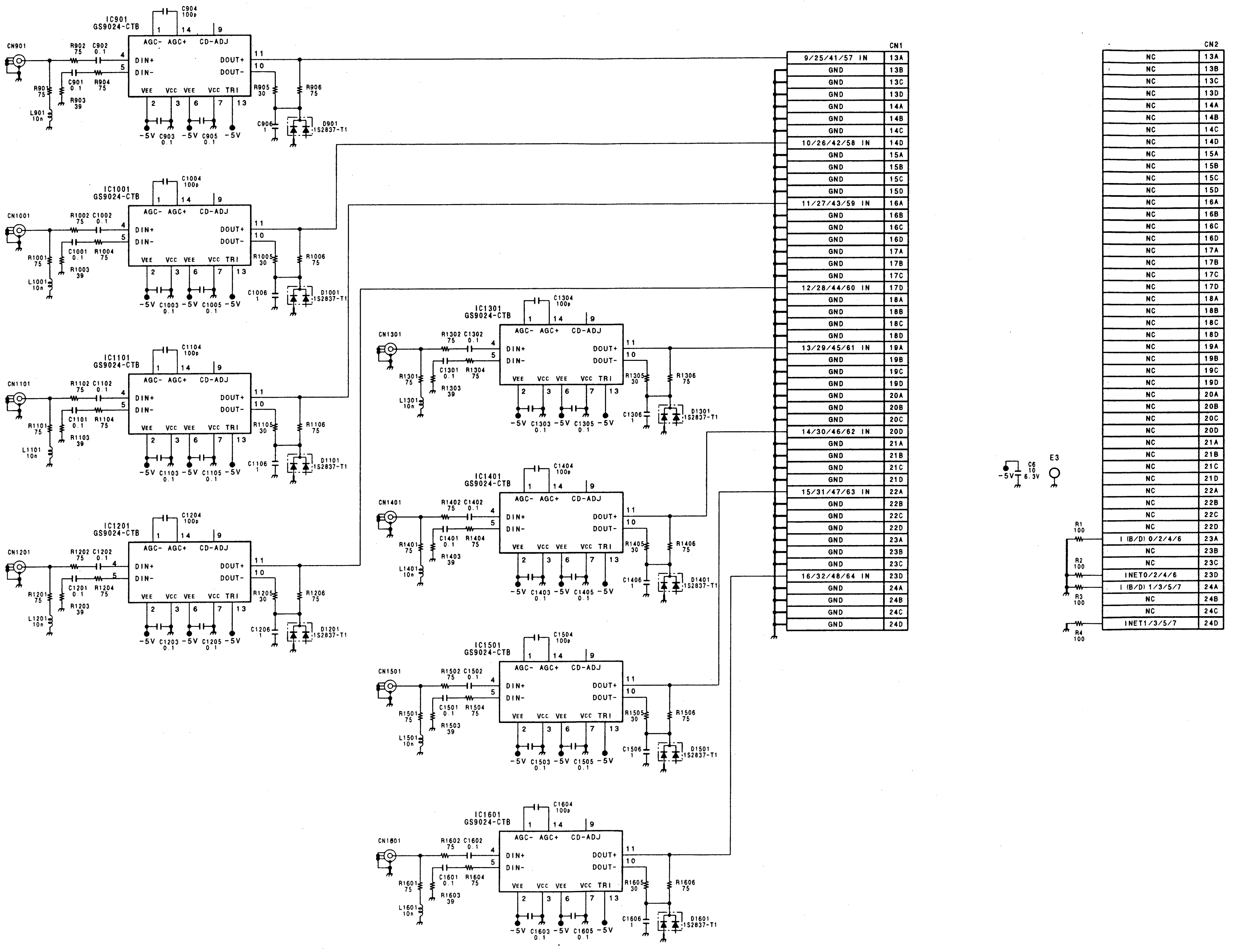

IC101 GS9024-CTB
IC201 GS9024-CTB
IC301 GS9024-CTB
IC401 GS9024-CTB
IC501 GS9024-CTB
IC601 GS9024-CTB
IC701 GS9024-CTB
IC801 GS9024-CTB
AGC- AGC+ CD-ADJ
DIN+ DIN- DOUT+ DOUT-
VEE VCC VEE VCC TRI
CN101 CN201 CN301 CN401 CN501 CN601 CN701 CN801
D101 1S2837-T1
PS1 10A
C1 0.1
C2 100 6.3V
C3 0.1
C4 2200 10V
C5 10 6.3V
E1
-5V
CN1
1A 1/17/33/49 IN
1B GND
1C GND
1D GND
2A GND
2B GND
2C GND
2D 2/18/34/50 IN
3A GND
3B GND
3C GND
3D GND
4A 3/19/35/51 IN
4B GND
4C GND
4D GND
5A GND
5B GND
5C GND
5D 4/20/36/52 IN
6A GND
6B GND
6C GND
6D GND
7A 5/21/37/53 IN
7B GND
7C GND
7D GND
8A GND
8B GND
8C GND
8D 6/22/38/54 IN
9A GND
9B GND
9C GND
9D GND
10A 7/23/39/55 IN
10B GND
10C GND
10D GND
11A GND
11B GND
11C GND
11D 8/24/40/56 IN
12A GND
12B GND
12C GND
12D GND
CN2
1A -5V
1B -5V
1C -5V
1D -5V
2A -5V
2B -5V
2C -5V
2D -5V
3A -5V
3B -5V
3C -5V
3D -5V
4A -5V
4B -5V
4C -5V
4D -5V
5A -5V
5B -5V
5C -5V
5D -5V
6A NC
6B NC
6C NC
6D NC
7A NC
7B NC
7C NC
7D NC
8B NC
9B NC
10B NC
11B NC
12B NC
8C NC
9C NC
10C NC
11C NC
12C NC
8A GND
9A GND
10A GND
11A GND
12A GND
8D GND
9D GND
10D GND
11D GND
12D GND

CN-1845 (1/2)

BOARD NO. 1-673-824-11
DVS-V3232M: LOT NO. 903-
BKDS-V3210M: LOT NO. 902-
B-¥DVSV6464M-CN1845-01@

CN-1845 (2/2) CN-1845 (2/2)

DVS-V3232M (SY) : S/N 10001 and Higher
BKDS-V3210M (SY): S/N 10001 and Higher


IC901
GS9024-CTB
C904 100p
CN901
R902 75
C902 0.1
C901 0.1
R904 75
R901 75
R903 39
L901 10n
AGC- AGC+ CD-ADJ
DIN+
DIN-
DOUT+
DOUT-
VEE VCC VEE VCC TRI
-5V C903 0.1 -5V C905 0.1 -5V
R905 30
R906 75
C906 1
D901 1S2837-T1
IC1001
GS9024-CTB
C1004 100p
CN1001
R1002 75
C1002 0.1
C1001 0.1
R1004 75
R1001 75
R1003 39
L1001 10n
R1005 30
R1006 75
C1006 1
D1001 1S2837-T1
-5V C1003 0.1 -5V C1005 0.1 -5V
IC1101
GS9024-CTB
C1104 100p
CN1101
R1102 75
C1102 0.1
C1101 0.1
R1104 75
R1101 75
R1103 39
L1101 10n
R1105 30
R1106 75
C1106 1
D1101 1S2837-T1
-5V C1103 0.1 -5V C1105 0.1 -5V
IC1201
GS9024-CTB
C1204 100p
CN1201
R1202 75
C1202 0.1
C1201 0.1
R1204 75
R1201 75
R1203 39
L1201 10n
R1205 30
R1206 75
C1206 1
D1201 1S2837-T1
-5V C1203 0.1 -5V C1205 0.1 -5V
IC1301
GS9024-CTB
C1304 100p
CN1301
R1302 75
C1302 0.1
C1301 0.1
R1304 75
R1301 75
R1303 39
L1301 10n
R1305 30
R1306 75
C1306 1
D1301 1S2837-T1
-5V C1303 0.1 -5V C1305 0.1 -5V
IC1401
GS9024-CTB
C1404 100p
CN1401
R1402 75
C1402 0.1
C1401 0.1
R1404 75
R1401 75
R1403 39
L1401 10n
R1405 30
R1406 75
C1406 1
D1401 1S2837-T1
-5V C1403 0.1 -5V C1405 0.1 -5V
IC1501
GS9024-CTB
C1504 100p
CN1501
R1502 75
C1502 0.1
C1501 0.1
R1504 75
R1501 75
R1503 39
L1501 10n
R1505 30
R1506 75
C1506 1
D1501 1S2837-T1
-5V C1503 0.1 -5V C1505 0.1 -5V
IC1601
GS9024-CTB
C1604 100p
CN1601
R1602 75
C1602 0.1
C1601 0.1
R1604 75
R1601 75
R1603 39
L1601 10n
R1605 30
R1606 75
C1606 1
D1601 1S2837-T1
-5V C1603 0.1 -5V C1605 0.1 -5V
1 14 9 4 5 11 10 2 3 6 7 13
CN1
9/25/41/57 IN 13A
GND 13B
GND 13C
GND 13D
GND 14A
GND 14B
GND 14C
10/26/42/58 IN 14D
GND 15A
GND 15B
GND 15C
GND 15D
11/27/43/59 IN 16A
GND 16B
GND 16C
GND 16D
GND 17A
GND 17B
GND 17C
12/28/44/60 IN 17D
GND 18A
GND 18B
GND 18C
GND 18D
13/29/45/61 IN 19A
GND 19B
GND 19C
GND 19D
GND 20A
GND 20B
GND 20C
14/30/46/62 IN 20D
GND 21A
GND 21B
GND 21C
GND 21D
15/31/47/63 IN 22A
GND 22B
GND 22C
GND 22D
GND 23A
GND 23B
GND 23C
16/32/48/64 IN 23D
GND 24A
GND 24B
GND 24C
GND 24D
-5V
C6 10 6.3V
E3
CN2
NC 13A
NC 13B
NC 13C
NC 13D
NC 14A
NC 14B
NC 14C
NC 14D
NC 15A
NC 15B
NC 15C
NC 15D
NC 16A
NC 16B
NC 16C
NC 16D
NC 17A
NC 17B
NC 17C
NC 17D
NC 18A
NC 18B
NC 18C
NC 18D
NC 19A
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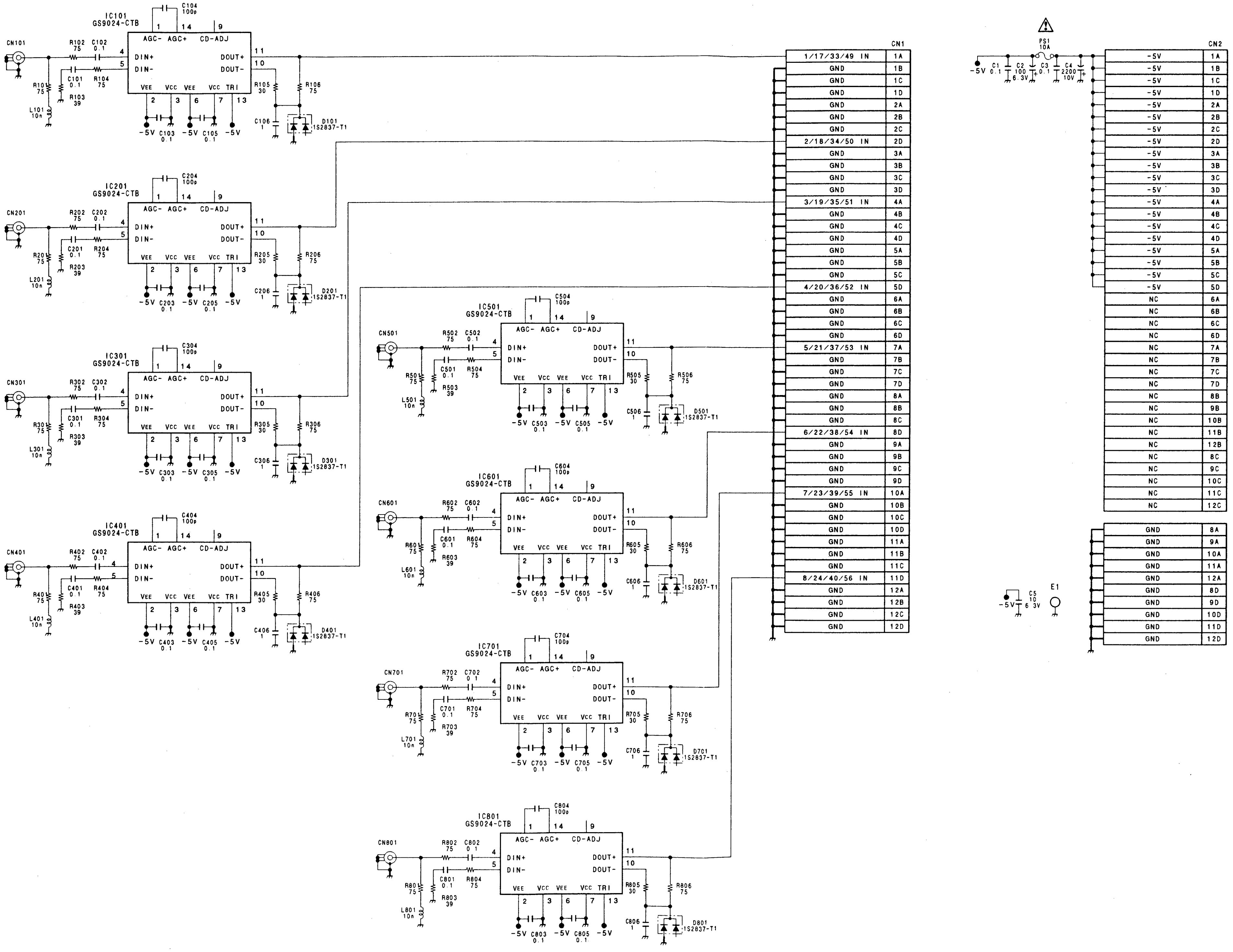
NC 19D
NC 20A
NC 20B
NC 20C
NC 20D
NC 21A
NC 21B
NC 21C
NC 21D
NC 22A
NC 22B
NC 22C
NC 22D
I (B/D) 0/2/4/6 23A
NC 23B
NC 23C
INET0/2/4/6 23D
I (B/D) 1/3/5/7 24A
NC 24B
NC 24C
INET1/3/5/7 24D
R1 100
R2 100
R3 100
R4 100
1
2
3
4
5
A
B
C
D
E
F
G
H

CN-1845 (2/2)

BOARD NO. 1-673-824-11
DVS-V3232M: LOT NO. 903-
BKDS-V3210M: LOT NO. 902-
B-¥DVSV6464M-CN1845-01 ©

DVS-V3232M (SY) : S/N 10001 and Higher
BKDS-V3210M (SY): S/N 10001 and Higher


IC101
GS9024-CTB
C104
100p
AGC- AGC+ CD-ADJ
DIN+
DIN-
DOUT+
DOUT-
VEE VCC VEE VCC TRI
CN101
R102 75
C102 0.1
R101 75
C101 0.1
R104 75
R103 39
L101 10n
R105 30
R106 75
C106 1
D101 1S2837-T1
-5V C103 0.1 -5V C105 0.1 -5V
IC201
GS9024-CTB
CN201
C204 100p
R202 75
C202 0.1
R201 75
C201 0.1
R204 75
R203 39
L201 10n
R205 30
R206 75
C206 1
D201 1S2837-T1
-5V C203 0.1 -5V C205 0.1 -5V
IC301
GS9024-CTB
CN301
C304 100p
R302 75
C302 0.1
R301 75
C301 0.1
R304 75
R303 39
L301 10n
R305 30
R306 75
C306 1
D301 1S2837-T1
-5V C303 0.1 -5V C305 0.1 -5V
IC401
GS9024-CTB
CN401
C404 100p
R402 75
C402 0.1
R401 75
C401 0.1
R404 75
R403 39
L401 10n
R405 30
R406 75
C406 1
D401 1S2837-T1
-5V C403 0.1 -5V C405 0.1 -5V
IC501
GS9024-CTB
CN501
C504 100p
R502 75
C502 0.1
R501 75
C501 0.1
R504 75
R503 39
L501 10n
R505 30
R506 75
C506 1
D501 1S2837-T1
-5V C503 0.1 -5V C505 0.1 -5V
IC601
GS9024-CTB
CN601
C604 100p
R602 75
C602 0.1
R601 75
C601 0.1
R604 75
R603 39
L601 10n
R605 30
R606 75
C606 1
D601 1S2837-T1
-5V C603 0.1 -5V C605 0.1 -5V
IC701
GS9024-CTB
CN701
C704 100p
R702 75
C702 0.1
R701 75
C701 0.1
R704 75
R703 39
L701 10n
R705 30
R706 75
C706 1
D701 1S2837-T1
-5V C703 0.1 -5V C705 0.1 -5V
IC801
GS9024-CTB
CN801
C804 100p
R802 75
C802 0.1
R801 75
C801 0.1
R804 75
R803 39
L801 10n
R805 30
R806 75
C806 1
D801 1S2837-T1
-5V C803 0.1 -5V C805 0.1 -5V
CN1
1/17/33/49 IN 1A
GND 1B
GND 1C
GND 1D
GND 2A
GND 2B
GND 2C
2/18/34/50 IN 2D
GND 3A
GND 3B
GND 3C
GND 3D
3/19/35/51 IN 4A
GND 4B
GND 4C
GND 4D
GND 5A
GND 5B
GND 5C
4/20/36/52 IN 5D
GND 6A
GND 6B
GND 6C
GND 6D
5/21/37/53 IN 7A
GND 7B
GND 7C
GND 7D
GND 8A
GND 8B
GND 8C
6/22/38/54 IN 8D
GND 9A
GND 9B
GND 9C
GND 9D
7/23/39/55 IN 10A
GND 10B
GND 10C
GND 10D
GND 11A
GND 11B
GND 11C
8/24/40/56 IN 11D
GND 12A
GND 12B
GND 12C
GND 12D
PS1 10A
-5V C1 0.1 C2 100 6.3V C3 0.1 C4 2200 10V
CN2
-5V 1A
-5V 1B
-5V 1C
-5V 1D
-5V 2A
-5V 2B
-5V 2C
-5V 2D
-5V 3A
-5V 3B
-5V 3C
-5V 3D
-5V 4A
-5V 4B
-5V 4C
-5V 4D
-5V 5A
-5V 5B
-5V 5C
-5V 5D
NC 6A
NC 6B
NC 6C
NC 6D
NC 7A
NC 7B
NC 7C
NC 7D
NC 8B
NC 9B
NC 10B
NC 11B
NC 12B
NC 8C
NC 9C
NC 10C
NC 11C
NC 12C
GND 8A
GND 9A
GND 10A
GND 11A
GND 12A
GND 8D
GND 9D
GND 10D
GND 11D
GND 12D
-5V C5 10 6.3V
E1

1
2
3
4
5

CN-1846 (1/2)

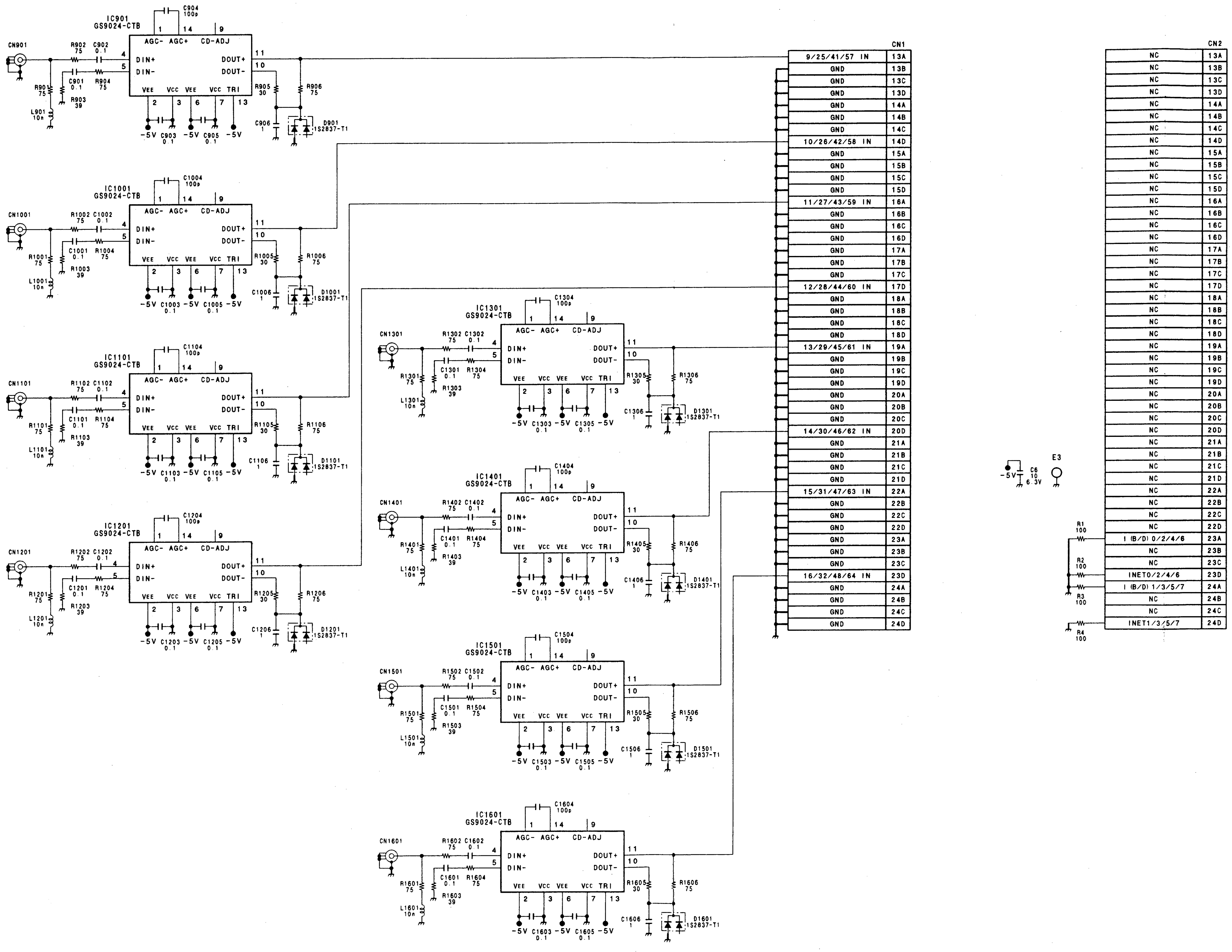
BOARD NO. 1-673-825-11
DVS-V3232M: LOT NO. 903-
BKDS-V3210M: LOT NO. 902-
B-¥DVSV6464M-CN1846-01 ⊕

A | B | C | D | E | F | G | H

CN-1846 (2/2)

DVS-V3232M (SY) : S/N 10001 and Higher
BKDS-V3210M (SY) : S/N 10001 and Higher

1


IC901
GS9024-CTB
CN901
R902 75
C902 0.1
R901 75
C901 0.1
R904 75
R903 39
L901 10n
C904 100p
AGC-
AGC+
CD-ADJ
DIN+
DIN-
DOUT+
DOUT-
VEE
VCC
VEE
VCC
TRI
1
14
9
4
5
11
10
2
3
6
7
13
-5V
C903 0.1
C905 0.1
R905 30
R906 75
C906 1
D901 1S2837-T1
IC1001
GS9024-CTB
CN1001
R1002 75
C1002 0.1
R1001 75
C1001 0.1
R1004 75
R1003 39
L1001 10n
C1004 100p
C1003 0.1
C1005 0.1
R1005 30
R1006 75
C1006 1
D1001 1S2837-T1
IC1101
GS9024-CTB
CN1101
R1102 75
C1102 0.1
R1101 75
C1101 0.1
R1104 75
R1103 39
L1101 10n
C1104 100p
C1103 0.1
C1105 0.1
R1105 30
R1106 75
C1106 1
D1101 1S2837-T1
IC1201
GS9024-CTB
CN1201
R1202 75
C1202 0.1
R1201 75
C1201 0.1
R1204 75
R1203 39
L1201 10n
C1204 100p
C1203 0.1
C1205 0.1
R1205 30
R1206 75
C1206 1
D1201 1S2837-T1
IC1301
GS9024-CTB
CN1301
R1302 75
C1302 0.1
R1301 75
C1301 0.1
R1304 75
R1303 39
L1301 10n
C1304 100p
C1303 0.1
C1305 0.1
R1305 30
R1306 75
C1306 1
D1301 1S2837-T1
IC1401
GS9024-CTB
CN1401
R1402 75
C1402 0.1
R1401 75
C1401 0.1
R1404 75
R1403 39
L1401 10n
C1404 100p
C1403 0.1
C1405 0.1
R1405 30
R1406 75
C1406 1
D1401 1S2837-T1
IC1501
GS9024-CTB
CN1501
R1502 75
C1502 0.1
R1501 75
C1501 0.1
R1504 75
R1503 39
L1501 10n
C1504 100p
C1503 0.1
C1505 0.1
R1505 30
R1506 75
C1506 1
D1501 1S2837-T1
IC1601
GS9024-CTB
CN1601
R1602 75
C1602 0.1
R1601 75
C1601 0.1
R1604 75
R1603 39
L1601 10n
C1604 100p
C1603 0.1
C1605 0.1
R1605 30
R1606 75
C1606 1
D1601 1S2837-T1
CN1
9/25/41/57 IN 13A
GND 13B
GND 13C
GND 13D
GND 14A
GND 14B
GND 14C
10/26/42/58 IN 14D
GND 15A
GND 15B
GND 15C
GND 15D
11/27/43/59 IN 16A
GND 16B
GND 16C
GND 16D
GND 17A
GND 17B
GND 17C
12/28/44/60 IN 17D
GND 18A
GND 18B
GND 18C
GND 18D
13/29/45/61 IN 19A
GND 19B
GND 19C
GND 19D
GND 20A
GND 20B
GND 20C
14/30/46/62 IN 20D
GND 21A
GND 21B
GND 21C
GND 21D
15/31/47/63 IN 22A
GND 22B
GND 22C
GND 22D
GND 23A
GND 23B
GND 23C
16/32/48/64 IN 23D
GND 24A
GND 24B
GND 24C
GND 24D
-5V
C6 10 6.3V
E3
CN2
NC 13A
NC 13B
NC 13C
NC 13D
NC 14A
NC 14B
NC 14C
NC 14D
NC 15A
NC 15B
NC 15C
NC 15D
NC 16A
NC 16B
NC 16C
NC 16D
NC 17A
NC 17B
NC 17C
NC 17D
NC 18A
NC 18B
NC 18C
NC 18D
NC 19A
NC 19B
NC 19C
NC 19D
NC 20A
NC 20B
NC 20C
NC 20D
NC 21A
NC 21B
NC 21C
NC 21D
NC 22A
NC 22B
NC 22C
NC 22D
I (B/D) 0/2/4/6 23A
NC 23B
NC 23C
INET0/2/4/6 23D
I (B/D) 1/3/5/7 24A
NC 24B
NC 24C
INET1/3/5/7 24D
R1 100
R2 100
R3 100
R4 100

2

3

4

5

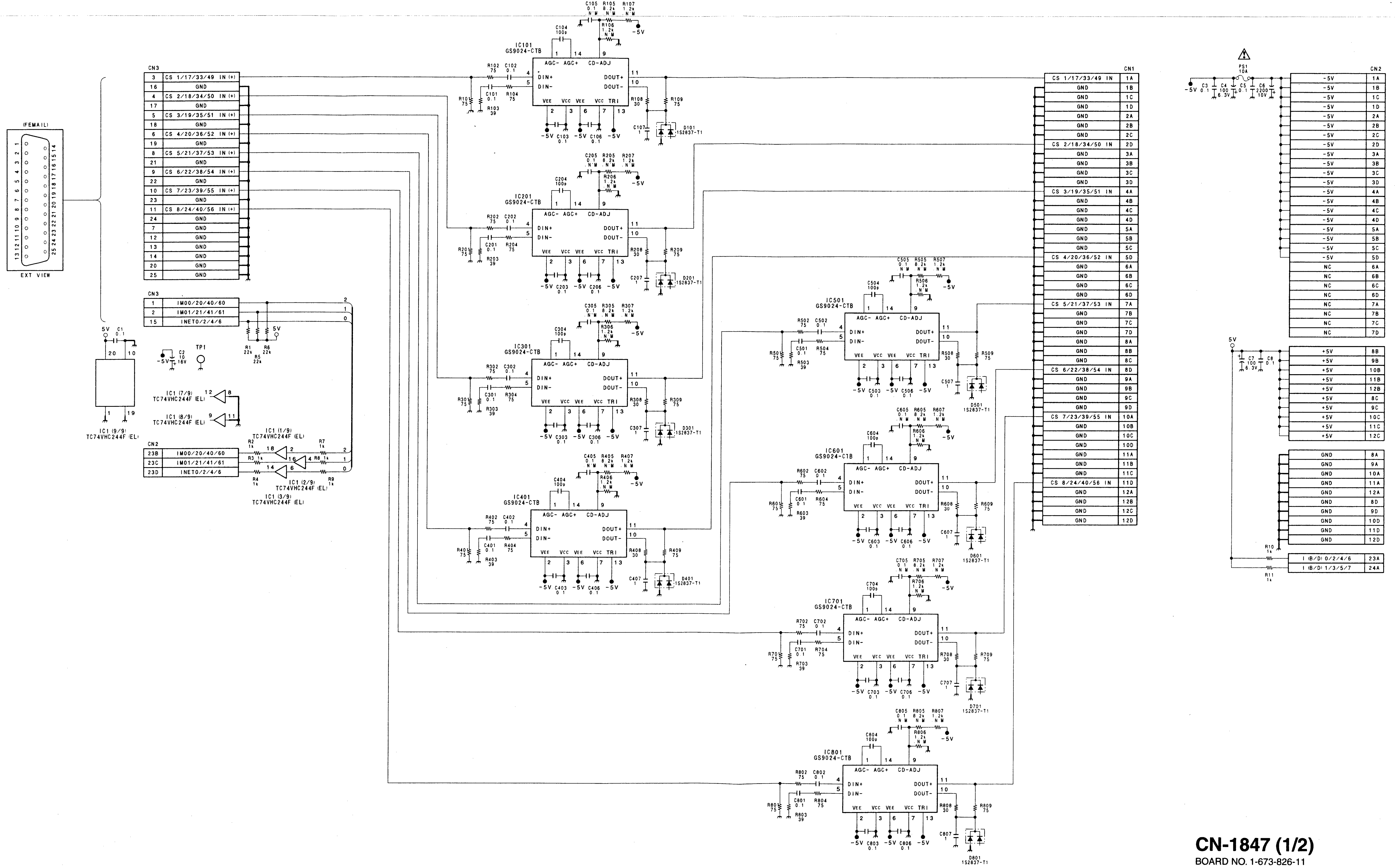
CN-1846 (2/2)

BOARD NO. 1-673-825-11
DVS-V3232M: LOT NO. 903-
BKDS-V3210M: LOT NO. 902-
B-¥DVSV6464M-CN1846-01 ⊚

6-17

A | B | C | D | E | F | G | H

BKDS-V3222M (SY): S/N 10001 and Higher
BKDS-V3223M (SY): S/N 10001 and Higher

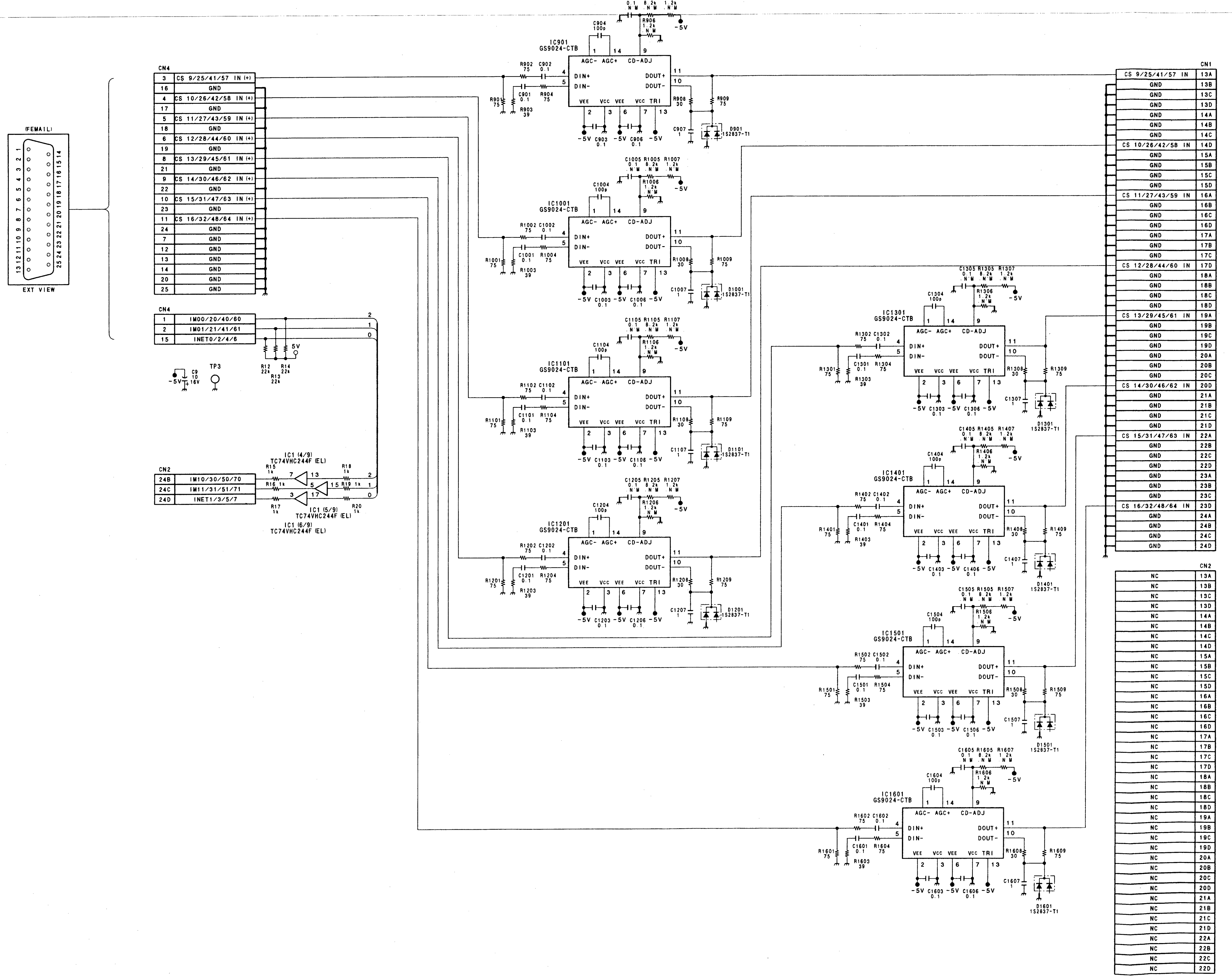

(FEMAIL)
EXT VIEW
CN3
CS 1/17/33/49 IN (+)
CS 2/18/34/50 IN (+)
CS 3/19/35/51 IN (+)
CS 4/20/36/52 IN (+)
CS 5/21/37/53 IN (+)
CS 6/22/38/54 IN (+)
CS 7/23/39/55 IN (+)
CS 8/24/40/56 IN (+)
GND
IM00/20/40/60
IM01/21/41/61
INET0/2/4/6
CN2
IC1 (9/9) TC74VHC244F (EL)
IC1 (7/9) TC74VHC244F (EL)
IC1 (8/9) TC74VHC244F (EL)
IC1 (1/9) TC74VHC244F (EL)
IC1 (2/9) TC74VHC244F (EL)
IC1 (3/9) TC74VHC244F (EL)
TP1
IC101 GS9024-CTB
IC201 GS9024-CTB
IC301 GS9024-CTB
IC401 GS9024-CTB
IC501 GS9024-CTB
IC601 GS9024-CTB
IC701 GS9024-CTB
IC801 GS9024-CTB
AGC- AGC+ CD-ADJ
DIN+
DIN-
DOUT+
DOUT-
VEE VCC VEE VCC TRI
D101 1S2837-T1
D201 1S2837-T1
D301 1S2837-T1
D401 1S2837-T1
D501 1S2837-T1
D601 1S2837-T1
D701 1S2837-T1
D801 1S2837-T1
-5V
5V
CN1
CS 1/17/33/49 IN
CS 2/18/34/50 IN
CS 3/19/35/51 IN
CS 4/20/36/52 IN
CS 5/21/37/53 IN
CS 6/22/38/54 IN
CS 7/23/39/55 IN
CS 8/24/40/56 IN
PS1 10A
CN2
+5V
NC
I (B/D) 0/2/4/6
I (B/D) 1/3/5/7
R10 1k
R11 1k

CN-1847 (1/2)

BOARD NO. 1-673-826-11
BKDS-V3222M: LOT NO. 902-
BKDS-V3223M: LOT NO. 902-
B-¥DVSV6464M-CN1847-01 @

CN-1847 (2/2)

BKDS-V3222M (SY): S/N 10001 and Higher
BKDS-V3223M (SY): S/N 10001 and Higher



(FEMAIL)
EXT VIEW
CN4
CS 9/25/41/57 IN (+)
CS 10/26/42/58 IN (+)
CS 11/27/43/59 IN (+)
CS 12/28/44/60 IN (+)
CS 13/29/45/61 IN (+)
CS 14/30/46/62 IN (+)
CS 15/31/47/63 IN (+)
CS 16/32/48/64 IN (+)
GND
IM00/20/40/60
IM01/21/41/61
INET0/2/4/6
TP3
CN2
IM10/30/50/70
IM11/31/51/71
INET1/3/5/7
IC1 (4/9) TC74VHC244F (EL)
IC1 (5/9) TC74VHC244F (EL)
IC1 (6/9) TC74VHC244F (EL)
IC901 GS9024-CTB
IC1001 GS9024-CTB
IC1101 GS9024-CTB
IC1201 GS9024-CTB
IC1301 GS9024-CTB
IC1401 GS9024-CTB
IC1501 GS9024-CTB
IC1601 GS9024-CTB
AGC- AGC+ CD-ADJ
DIN+
DIN-
DOUT+
DOUT-
VEE VCC VEE VCC TRI
D901 1S2837-T1
D1001 1S2837-T1
D1101 1S2837-T1
D1201 1S2837-T1
D1301 1S2837-T1
D1401 1S2837-T1
D1501 1S2837-T1
D1601 1S2837-T1
-5V
5V
CN1
CS 9/25/41/57 IN 13A
CS 10/26/42/58 IN 14D
CS 11/27/43/59 IN 16A
CS 12/28/44/60 IN 17D
CS 13/29/45/61 IN 19A
CS 14/30/46/62 IN 20D
CS 15/31/47/63 IN 22A
CS 16/32/48/64 IN 23D
CN2
NC

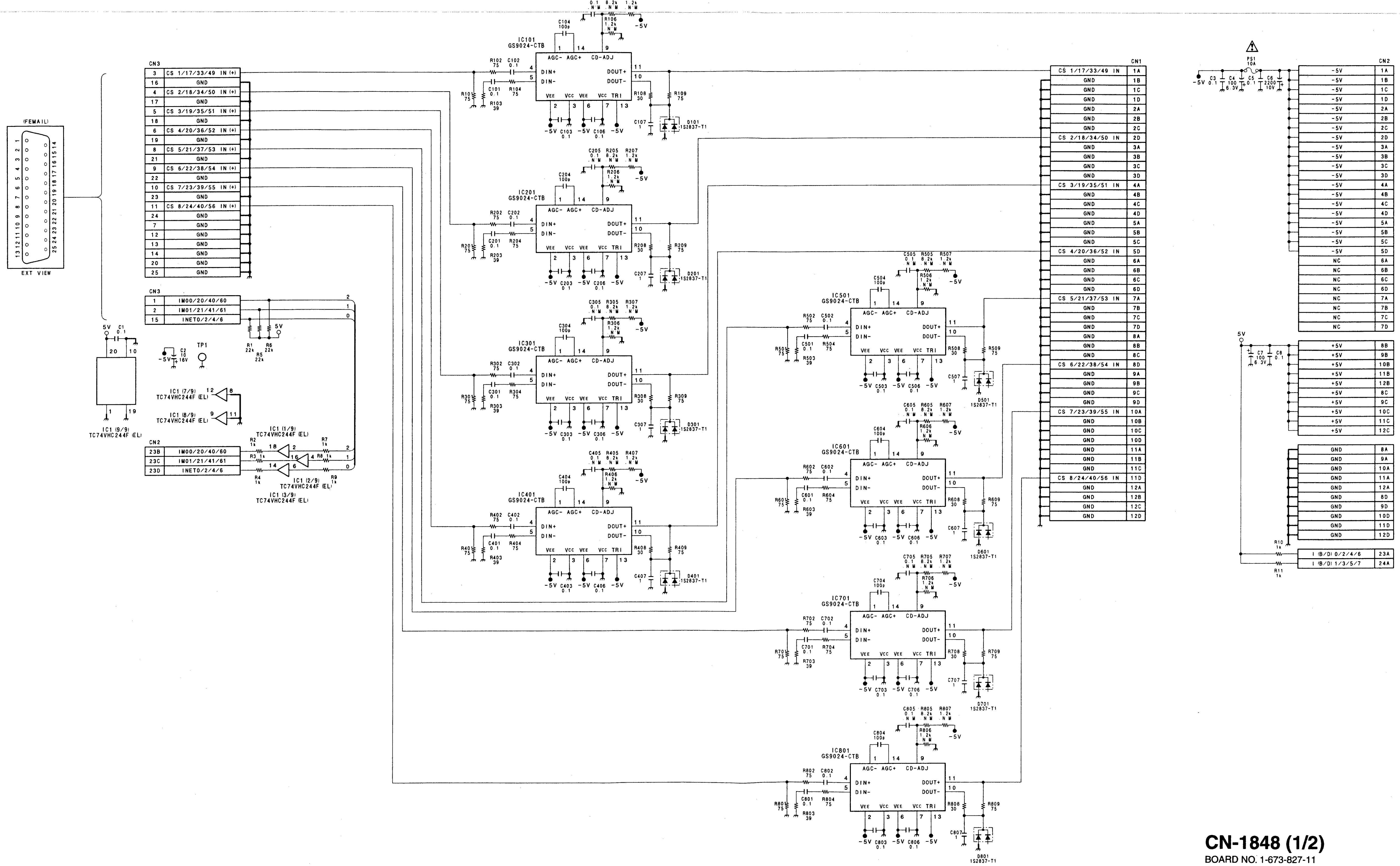
1
2
3
4
5
A
B
C
D
E
F
G
H

CN-1847 (2/2)

BOARD NO. 1-673-826-11
BKDS-V3222M: LOT NO. 902-
BKDS-V3223M: LOT NO. 902-
B-VDVSV6464M-CN1847-01 @

6-19

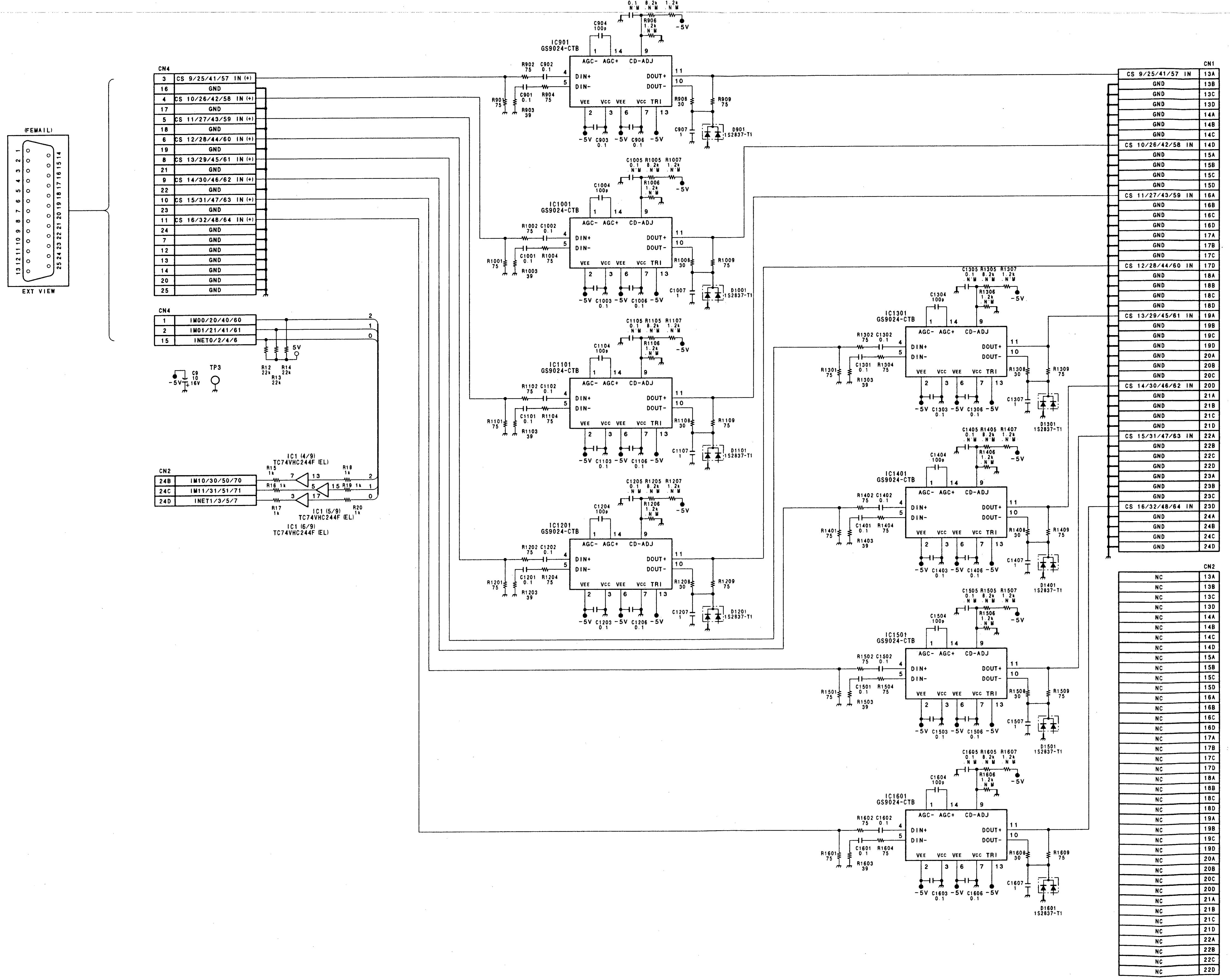
BKDS-V3222M (SY): S/N 10001 and Higher
BKDS-V3223M (SY): S/N 10001 and Higher


(FEMALE)
EXT VIEW
CN3
CS 1/17/33/49 IN (+)
CS 2/18/34/50 IN (+)
CS 3/19/35/51 IN (+)
CS 4/20/36/52 IN (+)
CS 5/21/37/53 IN (+)
CS 6/22/38/54 IN (+)
CS 7/23/39/55 IN (+)
CS 8/24/40/56 IN (+)
GND
IM00/20/40/60
IM01/21/41/61
INET0/2/4/6
CN2
IC1 (9/9) TC74VHC244F (EL)
IC1 (7/9) TC74VHC244F (EL)
IC1 (8/9) TC74VHC244F (EL)
IC1 (1/9) TC74VHC244F (EL)
IC1 (2/9) TC74VHC244F (EL)
IC1 (3/9) TC74VHC244F (EL)
TP1
IC101 GS9024-CTB
IC201 GS9024-CTB
IC301 GS9024-CTB
IC401 GS9024-CTB
IC501 GS9024-CTB
IC601 GS9024-CTB
IC701 GS9024-CTB
IC801 GS9024-CTB
AGC- AGC+ CD-ADJ
DIN+
DIN-
DOUT+
DOUT-
VEE VCC VEE VCC TRI
-5V
D101 1S2837-T1
D201 1S2837-T1
D301 1S2837-T1
D401 1S2837-T1
D501 1S2837-T1
D601 1S2837-T1
D701 1S2837-T1
D801 1S2837-T1
CN1
CS 1/17/33/49 IN
CS 2/18/34/50 IN
CS 3/19/35/51 IN
CS 4/20/36/52 IN
CS 5/21/37/53 IN
CS 6/22/38/54 IN
CS 7/23/39/55 IN
CS 8/24/40/56 IN
PS1 10A
CN2
-5V
NC
+5V
GND
I (B/D) 0/2/4/6
I (B/D) 1/3/5/7
R10 1k
R11 1k

CN-1848 (1/2)

BOARD NO. 1-673-827-11
BKDS-V3222M: LOT NO. 902-
BKDS-V3223M: LOT NO. 902-
B-¥DVSV6464M-CN1848-01 ⊕

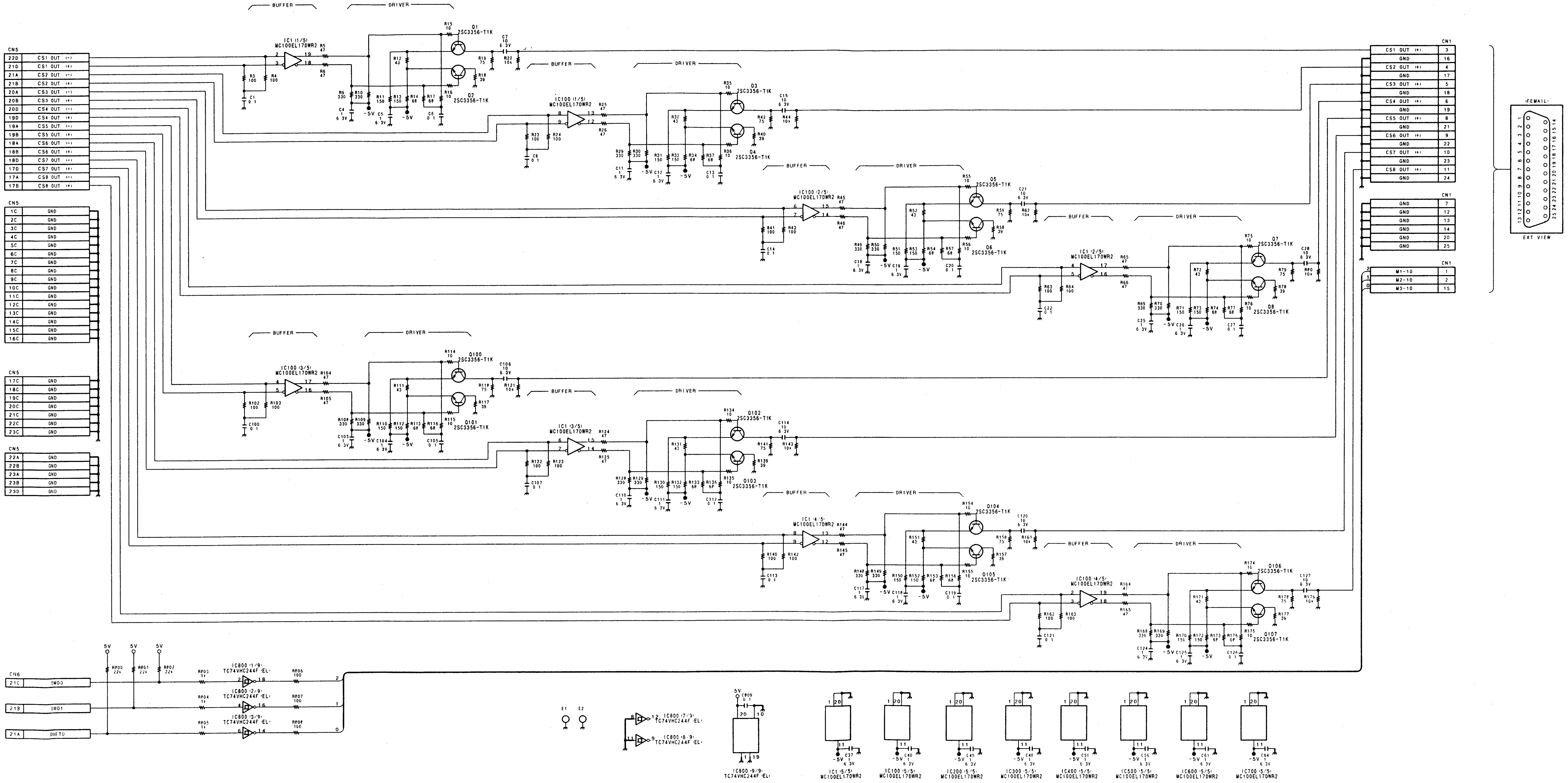
BKDS-V3222M (SY): S/N 10001 and Higher
BKDS-V3223M (SY): S/N 10001 and Higher


(FEMAIL)
EXT VIEW
CN4
3 CS 9/25/41/57 IN (+)
16 GND
4 CS 10/26/42/58 IN (+)
17 GND
5 CS 11/27/43/59 IN (+)
18 GND
6 CS 12/28/44/60 IN (+)
19 GND
8 CS 13/29/45/61 IN (+)
21 GND
9 CS 14/30/46/62 IN (+)
22 GND
10 CS 15/31/47/63 IN (+)
23 GND
11 CS 16/32/48/64 IN (+)
24 GND
7 GND
12 GND
13 GND
14 GND
20 GND
25 GND
CN4
1 IM00/20/40/60
2 IM01/21/41/61
15 INET0/2/4/6
R12 22k
R14 22k
R13 22k
5V
C9 10 16V
-5V
TP3
CN2
24B IM10/30/50/70
24C IM11/31/51/71
24D INET1/3/5/7
IC1 (4/9) TC74VHC244F (EL)
IC1 (5/9) TC74VHC244F (EL)
IC1 (6/9) TC74VHC244F (EL)
R15 1k
R16 1k
R17 1k
R18 1k
R19 1k
R20 1k
IC901 GS9024-CTB
IC1001 GS9024-CTB
IC1101 GS9024-CTB
IC1201 GS9024-CTB
IC1301 GS9024-CTB
IC1401 GS9024-CTB
IC1501 GS9024-CTB
IC1601 GS9024-CTB
AGC- AGC+ CD-ADJ
DIN+
DIN-
DOUT+
DOUT-
VEE VCC VEE VCC TRI
C905 0.1 N'M
R905 8.2k N'M
R907 1.2k N'M
C904 100p
R906 1.2k N'M
R902 75
C902 0.1
C901 0.1
R904 75
R901 75
R903 39
R908 30
R909 75
C907 1
D901 1S2837-T1
-5V C903 0.1
-5V C906 0.1
-5V
D1001 1S2837-T1
D1101 1S2837-T1
D1201 1S2837-T1
D1301 1S2837-T1
D1401 1S2837-T1
D1501 1S2837-T1
D1601 1S2837-T1
CN1
CS 9/25/41/57 IN 13A
GND 13B
GND 13C
GND 13D
GND 14A
GND 14B
GND 14C
CS 10/26/42/58 IN 14D
GND 15A
GND 15B
GND 15C
GND 15D
CS 11/27/43/59 IN 16A
GND 16B
GND 16C
GND 16D
GND 17A
GND 17B
GND 17C
CS 12/28/44/60 IN 17D
GND 18A
GND 18B
GND 18C
GND 18D
CS 13/29/45/61 IN 19A
GND 19B
GND 19C
GND 19D
GND 20A
GND 20B
GND 20C
CS 14/30/46/62 IN 20D
GND 21A
GND 21B
GND 21C
GND 21D
CS 15/31/47/63 IN 22A
GND 22B
GND 22C
GND 22D
GND 23A
GND 23B
GND 23C
CS 16/32/48/64 IN 23D
GND 24A
GND 24B
GND 24C
GND 24D
CN2
NC 13A–22D

CN-1848 (2/2)

BOARD NO. 1-673-827-11
BKDS-V3222M: LOT NO. 902-
BKDS-V3223M: LOT NO. 902-
B-¥DVSV6464M-CN1848-01

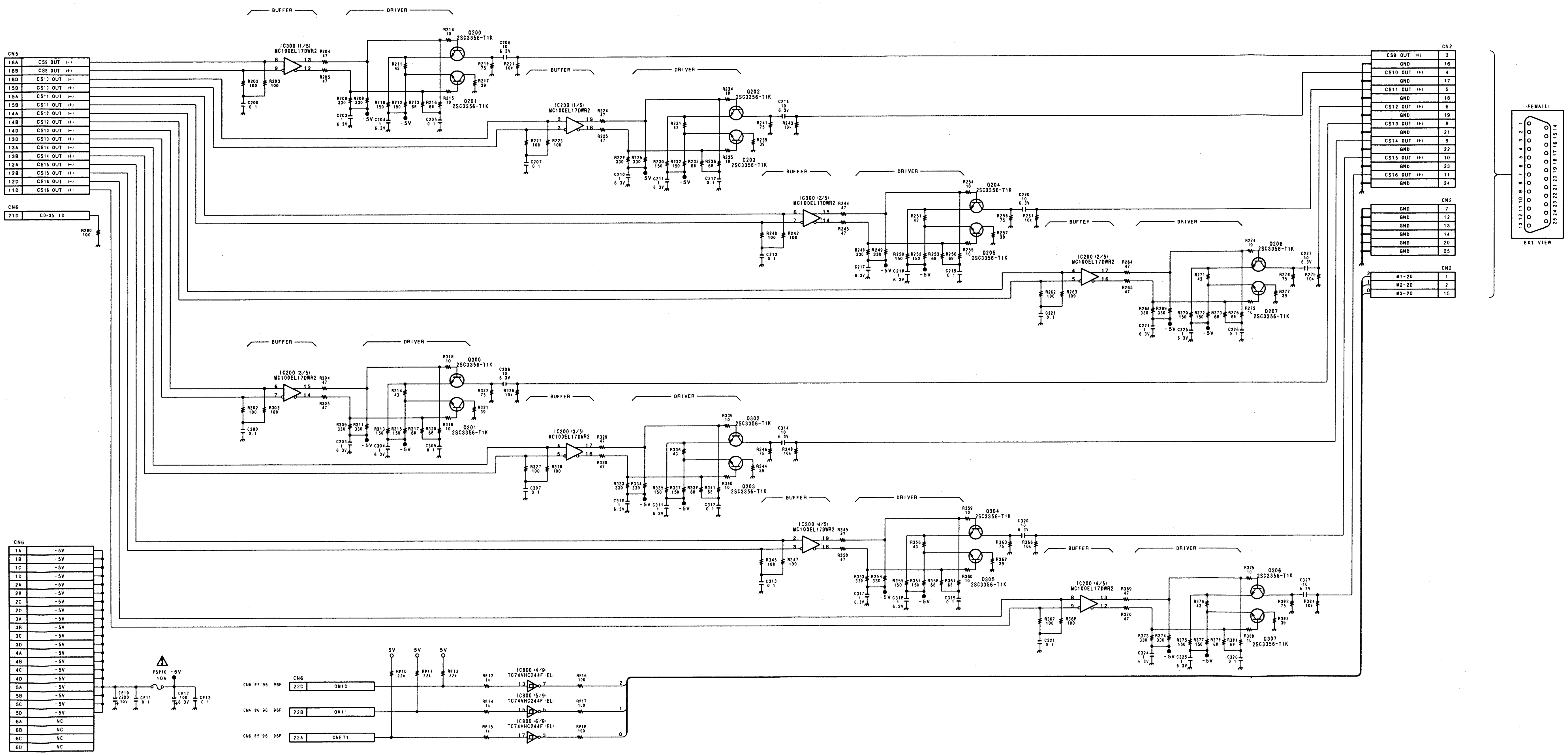
BKDS-V3222M (SY): S/N 10001 and Higher


BUFFER
DRIVER
CN5
22D CS1 OUT (-)
21D CS1 OUT (+)
21A CS2 OUT (-)
21B CS2 OUT (+)
20A CS3 OUT (-)
20B CS3 OUT (+)
20D CS4 OUT (-)
19D CS4 OUT (+)
19A CS5 OUT (-)
19B CS5 OUT (+)
18A CS6 OUT (-)
18B CS6 OUT (+)
18D CS7 OUT (-)
17D CS7 OUT (+)
17A CS8 OUT (-)
17B CS8 OUT (+)
1C GND
2C GND
3C GND
4C GND
5C GND
6C GND
7C GND
8C GND
9C GND
10C GND
11C GND
12C GND
13C GND
14C GND
15C GND
16C GND
17C GND
18C GND
19C GND
20C GND
21C GND
22C GND
23C GND
22A GND
22B GND
23A GND
23B GND
23D GND
IC1 (1/5) MC100EL17DWR2
IC100 (1/5) MC100EL17DWR2
IC100 (2/5) MC100EL17DWR2
IC1 (2/5) MC100EL17DWR2
IC100 (3/5) MC100EL17DWR2
IC1 (3/5) MC100EL17DWR2
IC1 (4/5) MC100EL17DWR2
IC100 (4/5) MC100EL17DWR2
Q1 2SC3356-T1K
Q2 2SC3356-T1K
Q3 2SC3356-T1K
Q4 2SC3356-T1K
Q5 2SC3356-T1K
Q6 2SC3356-T1K
Q7 2SC3356-T1K
Q8 2SC3356-T1K
Q100 2SC3356-T1K
Q101 2SC3356-T1K
Q102 2SC3356-T1K
Q103 2SC3356-T1K
Q104 2SC3356-T1K
Q105 2SC3356-T1K
Q106 2SC3356-T1K
Q107 2SC3356-T1K
-5V
6.3V
CN1
CS1 OUT (+) 3
GND 16
CS2 OUT (+) 4
GND 17
CS3 OUT (+) 5
GND 18
CS4 OUT (+) 6
GND 19
CS5 OUT (+) 8
GND 21
CS6 OUT (+) 9
GND 22
CS7 OUT (+) 10
GND 23
CS8 OUT (+) 11
GND 24
GND 7
GND 12
GND 13
GND 14
GND 20
GND 25
M1-10 1
M2-10 2
M3-10 15
(FEMAIL)
EXT VIEW
CN6
21C OMO0
21B OMO1
21A ONETO
5V
R800 22k
R801 22k
R802 22k
R803 1k
R804 1k
R805 1k
IC800 (1/9) TC74VHC244F (EL)
IC800 (2/9) TC74VHC244F (EL)
IC800 (3/9) TC74VHC244F (EL)
R806 100
R807 100
R808 100
E1
E2
IC800 (7/9) TC74VHC244F (EL)
IC800 (8/9) TC74VHC244F (EL)
IC800 (9/9) TC74VHC244F (EL)
IC1 (5/5) MC100EL17DWR2
IC100 (5/5) MC100EL17DWR2
IC200 (5/5) MC100EL17DWR2
IC300 (5/5) MC100EL17DWR2
IC400 (5/5) MC100EL17DWR2
IC500 (5/5) MC100EL17DWR2
IC600 (5/5) MC100EL17DWR2
IC700 (5/5) MC100EL17DWR2

CO-35 (1/4)

BOARD NO. 1-673-830-11
BKDS-V3222M: LOT NO. 902-
B-¥DVSV6464M-CO35-03@

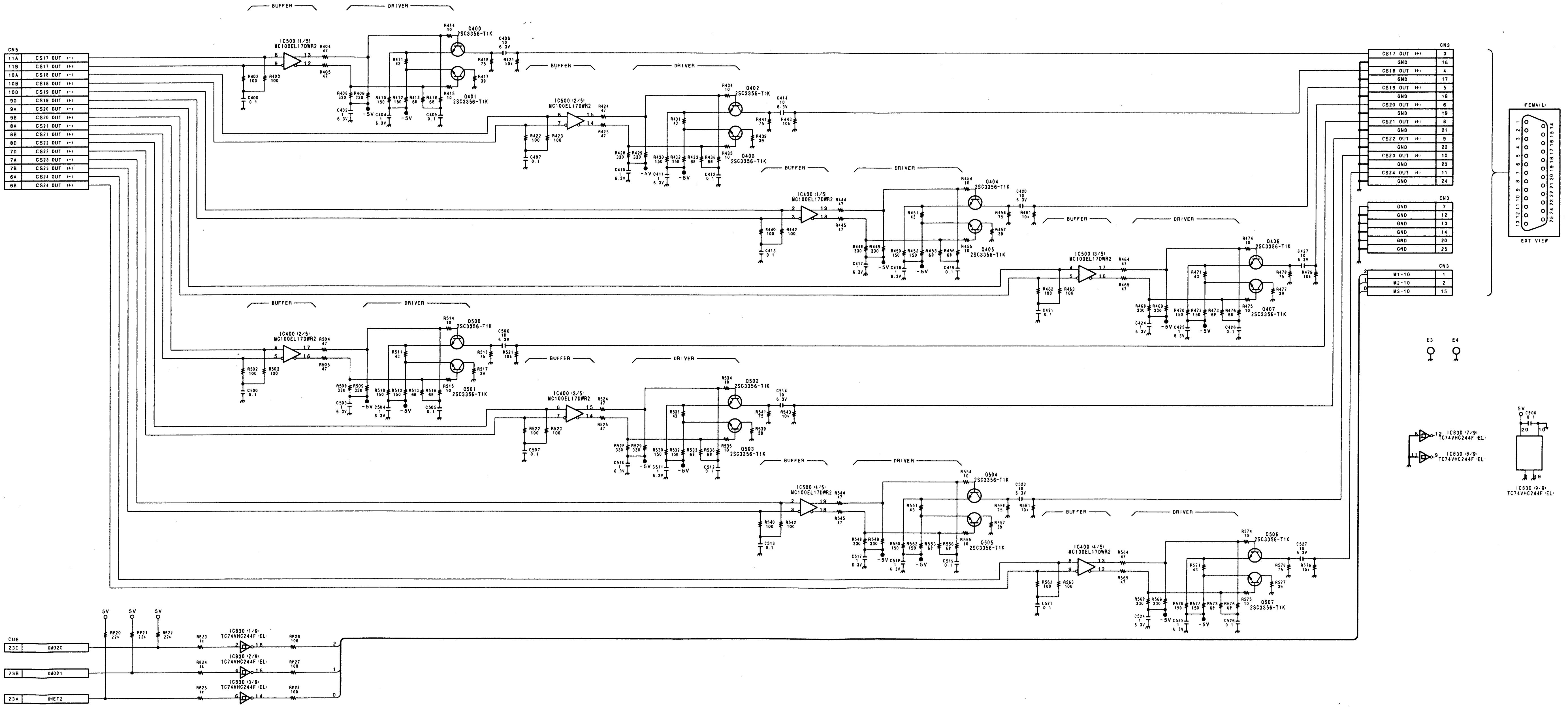
BKDS-V3222M (SY): S/N 10001 and Higher


BUFFER
DRIVER
CN5
16A CS9 OUT (-)
16B CS9 OUT (+)
16D CS10 OUT (-)
15D CS10 OUT (+)
15A CS11 OUT (-)
15B CS11 OUT (+)
14A CS12 OUT (-)
14B CS12 OUT (+)
14D CS13 OUT (-)
13D CS13 OUT (+)
13A CS14 OUT (-)
13B CS14 OUT (+)
12A CS15 OUT (-)
12B CS15 OUT (+)
12D CS16 OUT (-)
11D CS16 OUT (+)
CN6
21D CO-35 ID
IC300 (1/5) MC100EL17DWR2
IC200 (1/5) MC100EL17DWR2
IC300 (2/5) MC100EL17DWR2
IC200 (2/5) MC100EL17DWR2
IC200 (3/5) MC100EL17DWR2
IC300 (3/5) MC100EL17DWR2
IC300 (4/5) MC100EL17DWR2
IC200 (4/5) MC100EL17DWR2
Q200 2SC3356-T1K
Q201 2SC3356-T1K
Q202 2SC3356-T1K
Q203 2SC3356-T1K
Q204 2SC3356-T1K
Q205 2SC3356-T1K
Q206 2SC3356-T1K
Q207 2SC3356-T1K
Q300 2SC3356-T1K
Q301 2SC3356-T1K
Q302 2SC3356-T1K
Q303 2SC3356-T1K
Q304 2SC3356-T1K
Q305 2SC3356-T1K
Q306 2SC3356-T1K
Q307 2SC3356-T1K
-5V
CN2
CS9 OUT (+) 3
GND 16
CS10 OUT (+) 4
GND 17
CS11 OUT (+) 5
GND 18
CS12 OUT (+) 6
GND 19
CS13 OUT (+) 8
GND 21
CS14 OUT (+) 9
GND 22
CS15 OUT (+) 10
GND 23
CS16 OUT (+) 11
GND 24
GND 7
GND 12
GND 13
GND 14
GND 20
GND 25
M1-20 1
M2-20 2
M3-20 15
(FEMALE)
EXT VIEW
CN6
1A -5V
1B -5V
1C -5V
1D -5V
2A -5V
2B -5V
2C -5V
2D -5V
3A -5V
3B -5V
3C -5V
3D -5V
4A -5V
4B -5V
4C -5V
4D -5V
5A -5V
5B -5V
5C -5V
5D -5V
6A NC
6B NC
6C NC
6D NC
PSF10 10A -5V
5V
22C DMI0
22B DMI1
22A DNET1
IC800 (4/9) TC74VHC244F(EL)
IC800 (5/9) TC74VHC244F(EL)
IC800 (6/9) TC74VHC244F(EL)

CO-35 (2/4)

BOARD NO. 1-673-830-11
BKDS-V3222M: LOT NO. 902-
B-¥DVSV6464M-CO35-03@

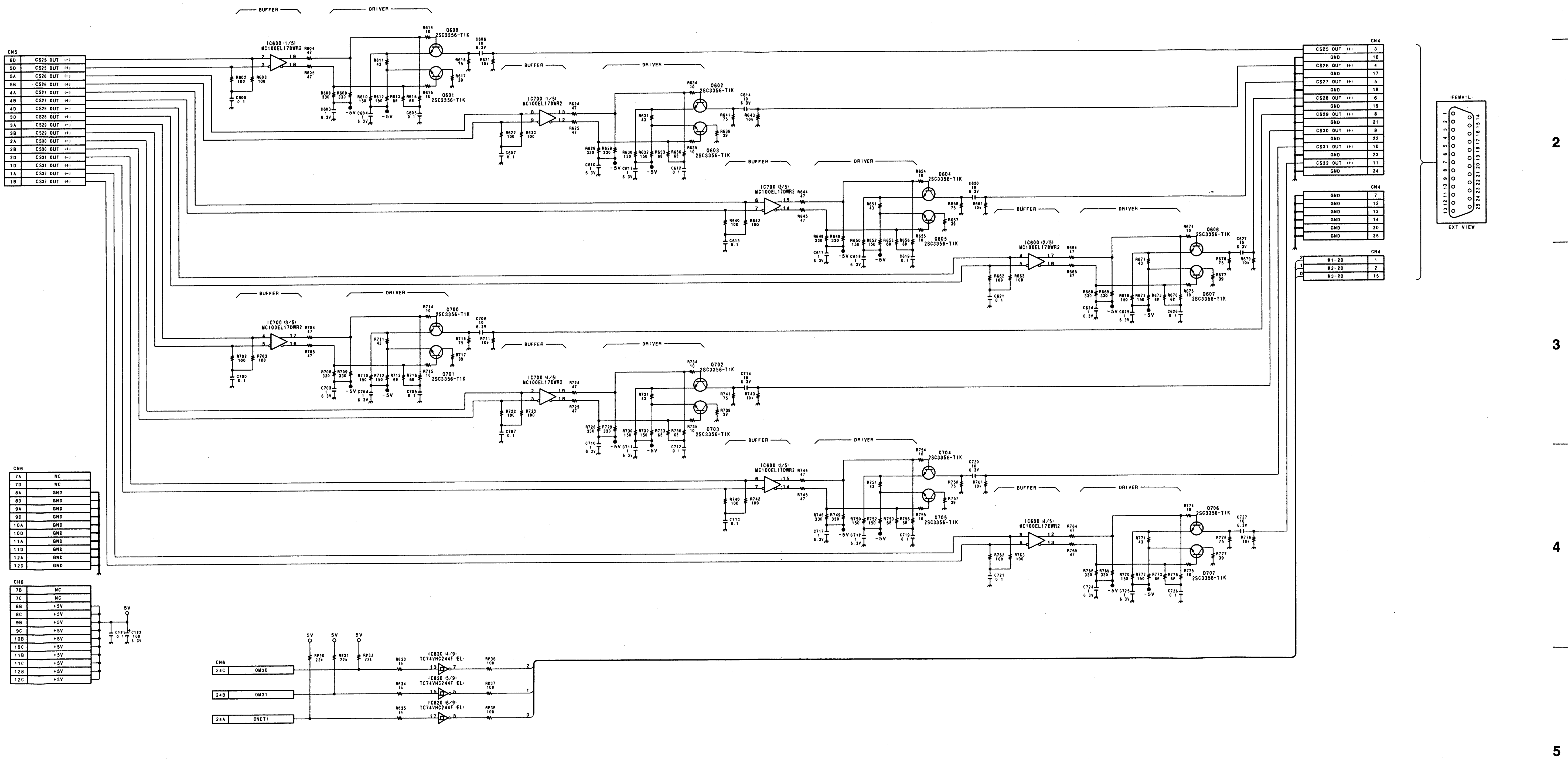
BKDS-V3222M (SY): S/N 10001 and Higher


BUFFER
DRIVER
CN5
11A CS17 OUT (-)
11B CS17 OUT (+)
10A CS18 OUT (-)
10B CS18 OUT (+)
10D CS19 OUT (-)
9D CS19 OUT (+)
9A CS20 OUT (-)
9B CS20 OUT (+)
8A CS21 OUT (-)
8B CS21 OUT (+)
8D CS22 OUT (-)
7D CS22 OUT (+)
7A CS23 OUT (-)
7B CS23 OUT (+)
6A CS24 OUT (-)
6B CS24 OUT (+)
IC500 (1/5) MC100EL17DWR2
R402 100
R403 100
C400 0.1
R404 47
R405 47
R408 330
R409 330
C403 1 6.3V
-5V
R410 150
R412 150
C404 1 6.3V
R411 43
R413 68
R416 68
C405 0.1
R414 10
R415 10
Q400 2SC3356-T1K
Q401 2SC3356-T1K
R418 75
R417 39
C406 10 6.3V
R421 10k
IC500 (2/5) MC100EL17DWR2
R422 100
R423 100
C407 0.1
Q402 2SC3356-T1K
Q403 2SC3356-T1K
IC400 (1/5) MC100EL17DWR2
Q404 2SC3356-T1K
Q405 2SC3356-T1K
IC500 (3/5) MC100EL17DWR2
Q406 2SC3356-T1K
Q407 2SC3356-T1K
IC400 (2/5) MC100EL17DWR2
Q500 2SC3356-T1K
Q501 2SC3356-T1K
IC400 (3/5) MC100EL17DWR2
Q502 2SC3356-T1K
Q503 2SC3356-T1K
IC500 (4/5) MC100EL17DWR2
Q504 2SC3356-T1K
Q505 2SC3356-T1K
IC400 (4/5) MC100EL17DWR2
Q506 2SC3356-T1K
Q507 2SC3356-T1K
CN3
CS17 OUT (+) 3
GND 16
CS18 OUT (+) 4
GND 17
CS19 OUT (+) 5
GND 18
CS20 OUT (+) 6
GND 19
CS21 OUT (+) 8
GND 21
CS22 OUT (+) 9
GND 22
CS23 OUT (+) 10
GND 23
CS24 OUT (+) 11
GND 24
CN3
GND 7
GND 12
GND 13
GND 14
GND 20
GND 25
CN3
M1-10 1
M2-10 2
M3-10 15
(FEMALE)
13 12 11 10 9 8 7 6 5 4 3 2 1
25 24 23 22 21 20 19 18 17 16 15 14
EXT VIEW
E3
E4
IC830 (7/9) TC74VHC244F (EL)
IC830 (8/9) TC74VHC244F (EL)
5V
C800 0.1
IC830 (9/9) TC74VHC244F (EL)
CN6
23C OMO20
23B OMO21
23A ONET2
5V
R820 22k
R821 22k
R822 22k
R823 1k
R824 1k
R825 1k
IC830 (1/9) TC74VHC244F (EL)
IC830 (2/9) TC74VHC244F (EL)
IC830 (3/9) TC74VHC244F (EL)
R826 100
R827 100
R828 100
2
3
4
5

CO-35 (3/4)

BOARD NO. 1-673-830-11
BKDS-V3222M: LOT NO. 902-
B-¥DVSV6464M-CO35-03@

BKDS-V3222M (SY): S/N 10001 and Higher


1
2
3
4
5
CN5
6D CS25 OUT (-)
5D CS25 OUT (+)
5A CS26 OUT (-)
5B CS26 OUT (+)
4A CS27 OUT (-)
4B CS27 OUT (+)
4D CS28 OUT (-)
3D CS28 OUT (+)
3A CS29 OUT (-)
3B CS29 OUT (+)
2A CS30 OUT (-)
2B CS30 OUT (+)
2D CS31 OUT (-)
1D CS31 OUT (+)
1A CS32 OUT (-)
1B CS32 OUT (+)
BUFFER
DRIVER
IC600 (1/5) MC100EL17DWR2
IC700 (1/5) MC100EL17DWR2
IC700 (2/5) MC100EL17DWR2
IC600 (2/5) MC100EL17DWR2
IC700 (3/5) MC100EL17DWR2
IC700 (4/5) MC100EL17DWR2
IC600 (3/5) MC100EL17DWR2
IC600 (4/5) MC100EL17DWR2
Q600 2SC3356-T1K
Q601 2SC3356-T1K
R602 100
R603 100
R604 47
R605 47
R608 330
R609 330
R610 150
R611 43
R612 150
R613 68
R614 10
R615 10
R616 68
R617 39
R618 75
R621 10k
C600 0.1
C603 1 6.3V
C604 1 6.3V
C605 0.1
C606 10 6.3V
-5V
Q602 2SC3356-T1K
Q603 2SC3356-T1K
Q604 2SC3356-T1K
Q605 2SC3356-T1K
Q606 2SC3356-T1K
Q607 2SC3356-T1K
Q700 2SC3356-T1K
Q701 2SC3356-T1K
Q702 2SC3356-T1K
Q703 2SC3356-T1K
Q704 2SC3356-T1K
Q705 2SC3356-T1K
Q706 2SC3356-T1K
Q707 2SC3356-T1K
CN4
CS25 OUT (+) 3
GND 16
CS26 OUT (+) 4
GND 17
CS27 OUT (+) 5
GND 18
CS28 OUT (+) 6
GND 19
CS29 OUT (+) 8
GND 21
CS30 OUT (+) 9
GND 22
CS31 OUT (+) 10
GND 23
CS32 OUT (+) 11
GND 24
CN4
GND 7
GND 12
GND 13
GND 14
GND 20
GND 25
CN4
M1-20 1
M2-20 2
M3-20 15
(FEMAIL)
EXT VIEW
CN6
7A NC
7D NC
8A GND
8D GND
9A GND
9D GND
10A GND
10D GND
11A GND
11D GND
12A GND
12D GND
CN6
7B NC
7C NC
8B +5V
8C +5V
9B +5V
9C +5V
10B +5V
10C +5V
11B +5V
11C +5V
12B +5V
12C +5V
5V
C181 0.1
C182 100 6.3V
CN6
24C OM30
24B OM31
24A ONET1
R830 22k
R831 22k
R832 22k
R833 1k
R834 1k
R835 1k
IC830 (4/9) TC74VHC244F (EL)
IC830 (5/9) TC74VHC244F (EL)
IC830 (6/9) TC74VHC244F (EL)
R836 100
R837 100
R838 100

CO-35 (4/4)

BOARD NO. 1-673-830-11
BKDS-V3222M: LOT NO. 902-
B-¥DVSV6464M-CO35-03@

CO-36 (1/4) CO-36 (1/4)

BKDS-V3223M (SY): S/N 10001 and Higher

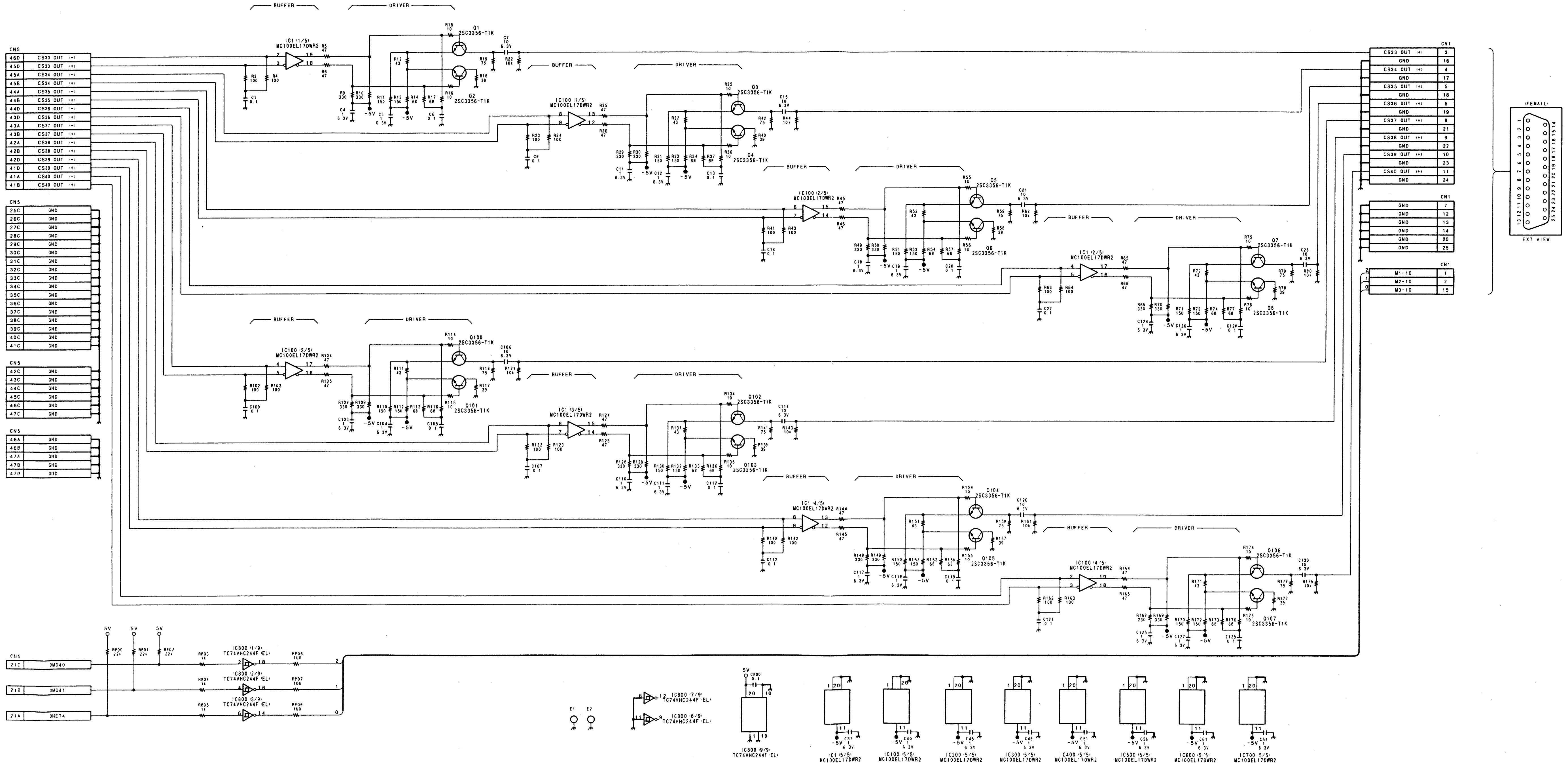
1

2

3

4

5

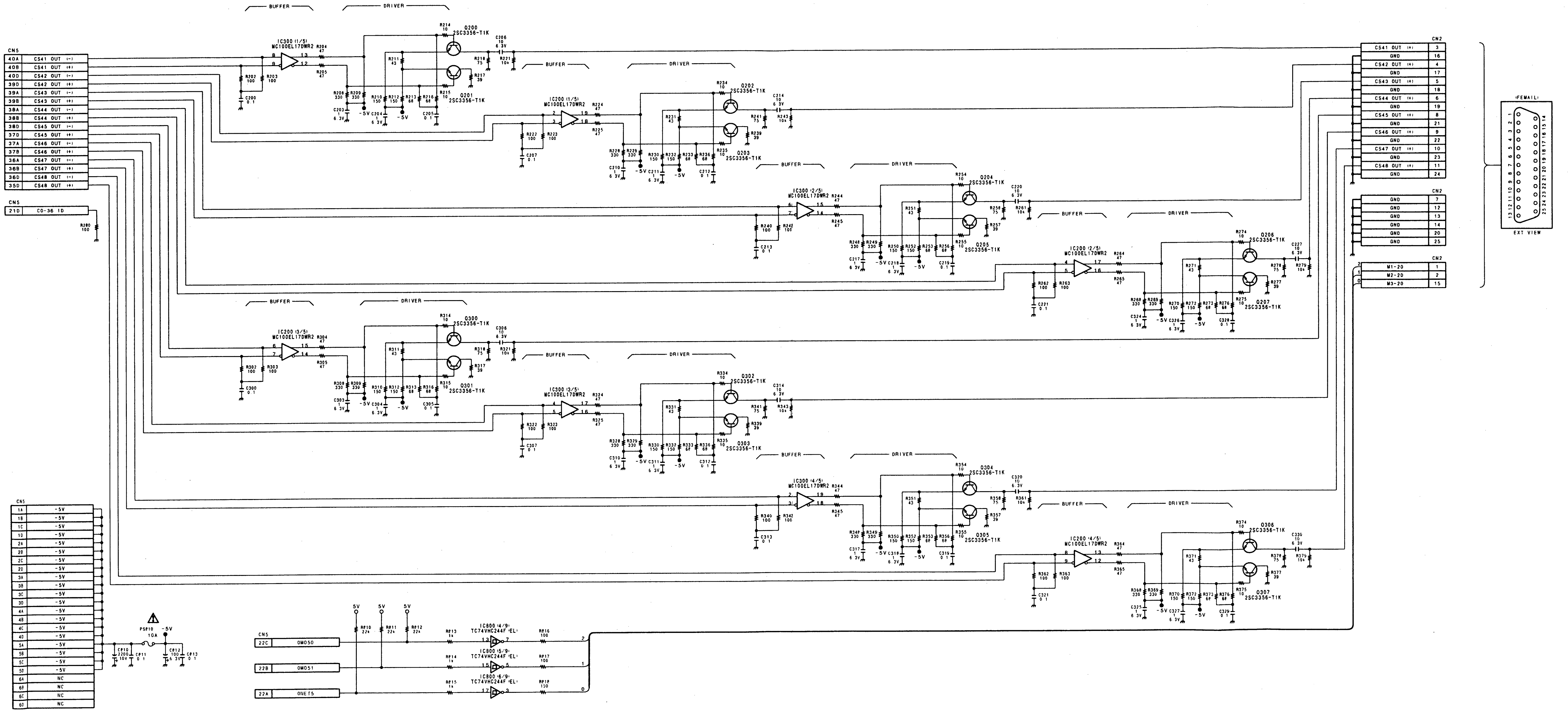

BUFFER
DRIVER
CN5
46D CS33 OUT (−)
45D CS33 OUT (+)
45A CS34 OUT (−)
45B CS34 OUT (+)
44A CS35 OUT (−)
44B CS35 OUT (+)
44D CS36 OUT (−)
43D CS36 OUT (+)
43A CS37 OUT (−)
43B CS37 OUT (+)
42A CS38 OUT (−)
42B CS38 OUT (+)
42D CS39 OUT (−)
41D CS39 OUT (+)
41A CS40 OUT (−)
41B CS40 OUT (+)
CN5
25C GND
26C GND
27C GND
28C GND
29C GND
30C GND
31C GND
32C GND
33C GND
34C GND
35C GND
36C GND
37C GND
38C GND
39C GND
40C GND
41C GND
CN5
42C GND
43C GND
44C GND
45C GND
46C GND
47C GND
CN5
46A GND
46B GND
47A GND
47B GND
47D GND
IC1 (1/5) MC100EL17DWR2
R3 100
R4 100
C1 0.1
R5 47
R6 47
R9 330
R10 330
C4 1 6.3V
-5V
R11 150
R12 43
R13 150
C5 1 6.3V
R14 68
R17 68
C6 0.1
R15 10
R16 10
Q1 2SC3356-T1K
Q2 2SC3356-T1K
R18 39
R19 75
C7 10 6.3V
R22 10k
IC100 (1/5) MC100EL17DWR2
R23 100
R24 100
C8 0.1
Q3 2SC3356-T1K
Q4 2SC3356-T1K
C15 10 6.3V
IC100 (2/5) MC100EL17DWR2
Q5 2SC3356-T1K
Q6 2SC3356-T1K
C21 10 6.3V
IC1 (2/5) MC100EL17DWR2
Q7 2SC3356-T1K
Q8 2SC3356-T1K
C28 10 6.3V
IC100 (3/5) MC100EL17DWR2
Q100 2SC3356-T1K
Q101 2SC3356-T1K
C106 10 6.3V
IC1 (3/5) MC100EL17DWR2
Q102 2SC3356-T1K
Q103 2SC3356-T1K
C114 10 6.3V
IC1 (4/5) MC100EL17DWR2
Q104 2SC3356-T1K
Q105 2SC3356-T1K
C120 10 6.3V
IC100 (4/5) MC100EL17DWR2
Q106 2SC3356-T1K
Q107 2SC3356-T1K
C130 10 6.3V
CN1
CS33 OUT (+) 3
GND 16
CS34 OUT (+) 4
GND 17
CS35 OUT (+) 5
GND 18
CS36 OUT (+) 6
GND 19
CS37 OUT (+) 8
GND 21
CS38 OUT (+) 9
GND 22
CS39 OUT (+) 10
GND 23
CS40 OUT (+) 11
GND 24
CN1
GND 7
GND 12
GND 13
GND 14
GND 20
GND 25
CN1
M1-10 1
M2-10 2
M3-10 15
(FEMAIL)
EXT VIEW
CN5
21C OMO40
21B OMO41
21A ONET4
5V
R800 22k
R801 22k
R802 22k
R803 1k
R804 1k
R805 1k
IC800 (1/9) TC74VHC244F (EL)
IC800 (2/9) TC74VHC244F (EL)
IC800 (3/9) TC74VHC244F (EL)
R806 100
R807 100
R808 100
E1
E2
IC800 (7/9) TC74VHC244F (EL)
IC800 (8/9) TC74VHC244F (EL)
C800 0.1
IC800 (9/9) TC74VHC244F (EL)
IC1 (5/5) MC100EL17DWR2
IC100 (5/5) MC100EL17DWR2
IC200 (5/5) MC100EL17DWR2
IC300 (5/5) MC100EL17DWR2
IC400 (5/5) MC100EL17DWR2
IC500 (5/5) MC100EL17DWR2
IC600 (5/5) MC100EL17DWR2
IC700 (5/5) MC100EL17DWR2
C37 1 6.3V
C40 1 6.3V
C45 1 6.3V
C48 1 6.3V
C51 1 6.3V
C56 1 6.3V
C61 1 6.3V
C64 1 6.3V

CO-36 (1/4)

BOARD NO. 1-673-831-11
BKDS-V3223M: LOT NO. 902-
B-VDVSV6464M-CO36-03@

A | B | C | D | E | F | G | H

BKDS-V3223M (SY): S/N 10001 and Higher

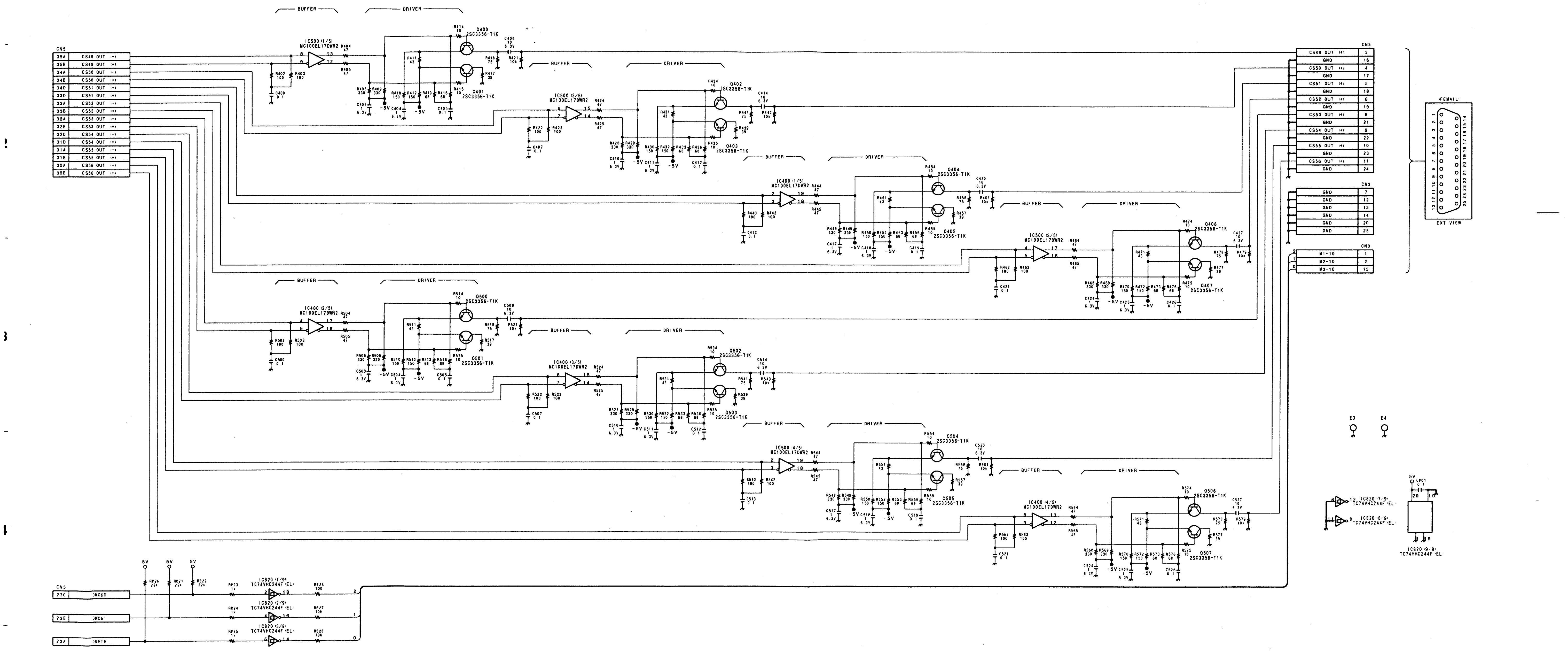

1
2
3
4
5
CN5
40A CS41 OUT (−)
40B CS41 OUT (+)
40D CS42 OUT (−)
39D CS42 OUT (+)
39A CS43 OUT (−)
39B CS43 OUT (+)
38A CS44 OUT (−)
38B CS44 OUT (+)
38D CS45 OUT (−)
37D CS45 OUT (+)
37A CS46 OUT (−)
37B CS46 OUT (+)
36A CS47 OUT (−)
36B CS47 OUT (+)
36D CS48 OUT (−)
35D CS48 OUT (+)
CN5
21D CO-36 ID
R280 100
BUFFER
DRIVER
IC300 (1/5) MC100EL17DWR2
R202 100
R203 100
C200 0.1
R204 47
R205 47
R208 330
R209 330
C203 1 6.3V
−5V
R210 150
R211 43
R212 150
R213 68
C204 1 6.3V
R216 68
C205 0.1
R214 10
R215 10
Q200 2SC3356-T1K
Q201 2SC3356-T1K
R218 75
R217 39
C206 10 6.3V
R221 10k
IC200 (1/5) MC100EL17DWR2
R222 100
R223 100
C207 0.1
Q202 2SC3356-T1K
Q203 2SC3356-T1K
IC300 (2/5) MC100EL17DWR2
Q204 2SC3356-T1K
Q205 2SC3356-T1K
IC200 (2/5) MC100EL17DWR2
Q206 2SC3356-T1K
Q207 2SC3356-T1K
IC200 (3/5) MC100EL17DWR2
Q300 2SC3356-T1K
Q301 2SC3356-T1K
IC300 (3/5) MC100EL17DWR2
Q302 2SC3356-T1K
Q303 2SC3356-T1K
IC300 (4/5) MC100EL17DWR2
Q304 2SC3356-T1K
Q305 2SC3356-T1K
IC200 (4/5) MC100EL17DWR2
Q306 2SC3356-T1K
Q307 2SC3356-T1K
CN2
CS41 OUT (+) 3
GND 16
CS42 OUT (+) 4
GND 17
CS43 OUT (+) 5
GND 18
CS44 OUT (+) 6
GND 19
CS45 OUT (+) 8
GND 21
CS46 OUT (+) 9
GND 22
CS47 OUT (+) 10
GND 23
CS48 OUT (+) 11
GND 24
CN2
GND 7
GND 12
GND 13
GND 14
GND 20
GND 25
CN2
M1-20 1
M2-20 2
M3-20 15
(FEMAIL)
EXT VIEW
CN5
1A −5V
1B −5V
1C −5V
1D −5V
2A −5V
2B −5V
2C −5V
2D −5V
3A −5V
3B −5V
3C −5V
3D −5V
4A −5V
4B −5V
4C −5V
4D −5V
5A −5V
5B −5V
5C −5V
5D −5V
6A NC
6B NC
6C NC
6D NC
PS810 10A
−5V
C810 2200 10V
C811 0.1
C812 100 6.3V
C813 0.1
CN5
22C OMO50
22B OMO51
22A ONET5
5V
R810 22k
R811 22k
R812 22k
R813 1k
R814 1k
R815 1k
IC800 (4/9) TC74VHC244F (EL)
IC800 (5/9) TC74VHC244F (EL)
IC800 (6/9) TC74VHC244F (EL)
R816 100
R817 100
R818 100

CO-36 (2/4)

BOARD NO. 1-673-831-11
BKDS-V3223M: LOT NO. 902-
B-¥DVSV6464M-CO36-03@

CO-36 (3/4)

BKDS-V3223M (SY): S/N 10001 and Higher


CN5
35A CS49 OUT (−)
35B CS49 OUT (+)
34A CS50 OUT (−)
34B CS50 OUT (+)
34D CS51 OUT (−)
33D CS51 OUT (+)
33A CS52 OUT (−)
33B CS52 OUT (+)
32A CS53 OUT (−)
32B CS53 OUT (+)
32D CS54 OUT (−)
31D CS54 OUT (+)
31A CS55 OUT (−)
31B CS55 OUT (+)
30A CS56 OUT (−)
30B CS56 OUT (+)
BUFFER
DRIVER
IC500 (1/5) MC100EL17DWR2
IC500 (2/5) MC100EL17DWR2
IC500 (3/5) MC100EL17DWR2
IC500 (4/5) MC100EL17DWR2
IC400 (1/5) MC100EL17DWR2
IC400 (2/5) MC100EL17DWR2
IC400 (3/5) MC100EL17DWR2
IC400 (4/5) MC100EL17DWR2
Q400 2SC3356-T1K
Q401 2SC3356-T1K
Q402 2SC3356-T1K
Q403 2SC3356-T1K
Q404 2SC3356-T1K
Q405 2SC3356-T1K
Q406 2SC3356-T1K
Q407 2SC3356-T1K
Q500 2SC3356-T1K
Q501 2SC3356-T1K
Q502 2SC3356-T1K
Q503 2SC3356-T1K
Q504 2SC3356-T1K
Q505 2SC3356-T1K
Q506 2SC3356-T1K
Q507 2SC3356-T1K
-5V
CN3
CS49 OUT (+) 3
GND 16
CS50 OUT (+) 4
GND 17
CS51 OUT (+) 5
GND 18
CS52 OUT (+) 6
GND 19
CS53 OUT (+) 8
GND 21
CS54 OUT (+) 9
GND 22
CS55 OUT (+) 10
GND 23
CS56 OUT (+) 11
GND 24
CN3
GND 7
GND 12
GND 13
GND 14
GND 20
GND 25
CN3
M1-10 1
M2-10 2
M3-10 15
(FEMAIL)
EXT VIEW
E3
E4
5V
CN5
23C DMD60
23B DMD61
23A DNET6
IC820 (1/9) TC74VHC244F (EL)
IC820 (2/9) TC74VHC244F (EL)
IC820 (3/9) TC74VHC244F (EL)
IC820 (7/9) TC74VHC244F (EL)
IC820 (8/9) TC74VHC244F (EL)
IC820 (9/9) TC74VHC244F (EL)

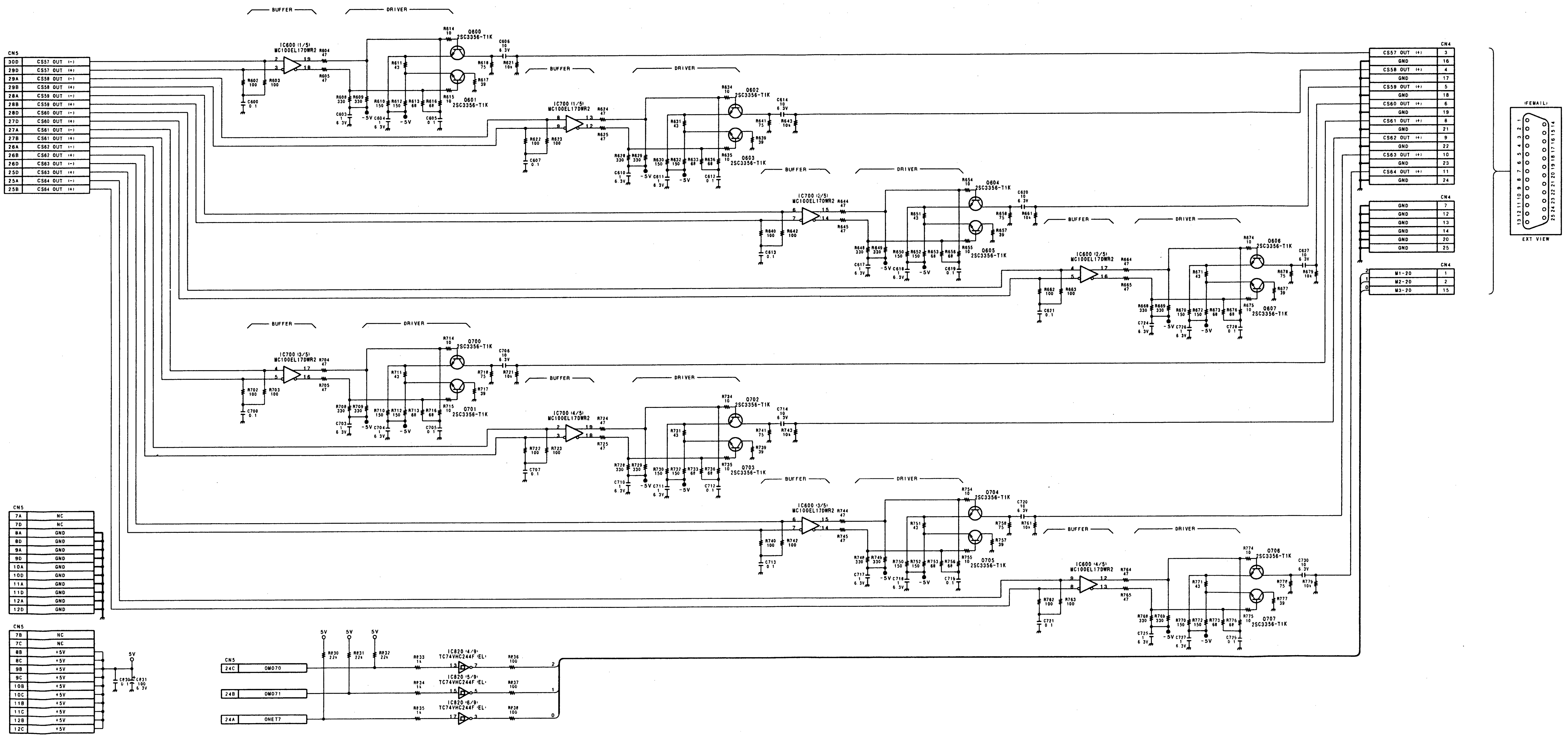
CO-36 (3/4)

BOARD NO. 1-673-831-11
BKDS-V3223M: LOT NO. 902-
B-¥DVSV6464M-CO36-03@

6-28

CO-36 (4/4)

BKDS-V3223M (SY) : S/N 10001 and Higher


BUFFER
DRIVER
CN5
30D CS57 OUT (−)
29D CS57 OUT (+)
29A CS58 OUT (−)
29B CS58 OUT (+)
28A CS59 OUT (−)
28B CS59 OUT (+)
28D CS60 OUT (−)
27D CS60 OUT (+)
27A CS61 OUT (−)
27B CS61 OUT (+)
26A CS62 OUT (−)
26B CS62 OUT (+)
26D CS63 OUT (−)
25D CS63 OUT (+)
25A CS64 OUT (−)
25B CS64 OUT (+)
IC600 (1/5) MC100EL17DWR2
IC700 (1/5) MC100EL17DWR2
IC700 (2/5) MC100EL17DWR2
IC600 (2/5) MC100EL17DWR2
IC700 (3/5) MC100EL17DWR2
IC700 (4/5) MC100EL17DWR2
IC600 (3/5) MC100EL17DWR2
IC600 (4/5) MC100EL17DWR2
Q600 2SC3356-T1K
Q601 2SC3356-T1K
Q602 2SC3356-T1K
Q603 2SC3356-T1K
Q604 2SC3356-T1K
Q605 2SC3356-T1K
Q606 2SC3356-T1K
Q607 2SC3356-T1K
Q700 2SC3356-T1K
Q701 2SC3356-T1K
Q702 2SC3356-T1K
Q703 2SC3356-T1K
Q704 2SC3356-T1K
Q705 2SC3356-T1K
Q706 2SC3356-T1K
Q707 2SC3356-T1K
-5V
CN4
CS57 OUT (+) 3
GND 16
CS58 OUT (+) 4
GND 17
CS59 OUT (+) 5
GND 18
CS60 OUT (+) 6
GND 19
CS61 OUT (+) 8
GND 21
CS62 OUT (+) 9
GND 22
CS63 OUT (+) 10
GND 23
CS64 OUT (+) 11
GND 24
CN4
GND 7
GND 12
GND 13
GND 14
GND 20
GND 25
CN4
M1-20 1
M2-20 2
M3-20 15
(FEMAIL)
1 2 3 4 5 6 7 8 9 10 11 12 13
14 15 16 17 18 19 20 21 22 23 24 25
EXT VIEW
CN5
7A NC
7D NC
8A GND
8D GND
9A GND
9D GND
10A GND
10D GND
11A GND
11D GND
12A GND
12D GND
CN5
7B NC
7C NC
8B +5V
8C +5V
9B +5V
9C +5V
10B +5V
10C +5V
11B +5V
11C +5V
12B +5V
12C +5V
5V
C830 0.1
C831 100 6.3V
CN5
24C OMO70
24B OMO71
24A ONET7
5V
R830 22k
R831 22k
R832 22k
R833 1k
R834 1k
R835 1k
IC820 (4/9) TC74VHC244F (EL)
IC820 (5/9) TC74VHC244F (EL)
IC820 (6/9) TC74VHC244F (EL)
R836 100
R837 100
R838 100
2
1
0

1
2
3
4
5

CO-36 (4/4)

BOARD NO. 1-673-831-11
BKDS-V3223M: LOT NO. 902-
B-¥DVSV6464M-CO36-03@

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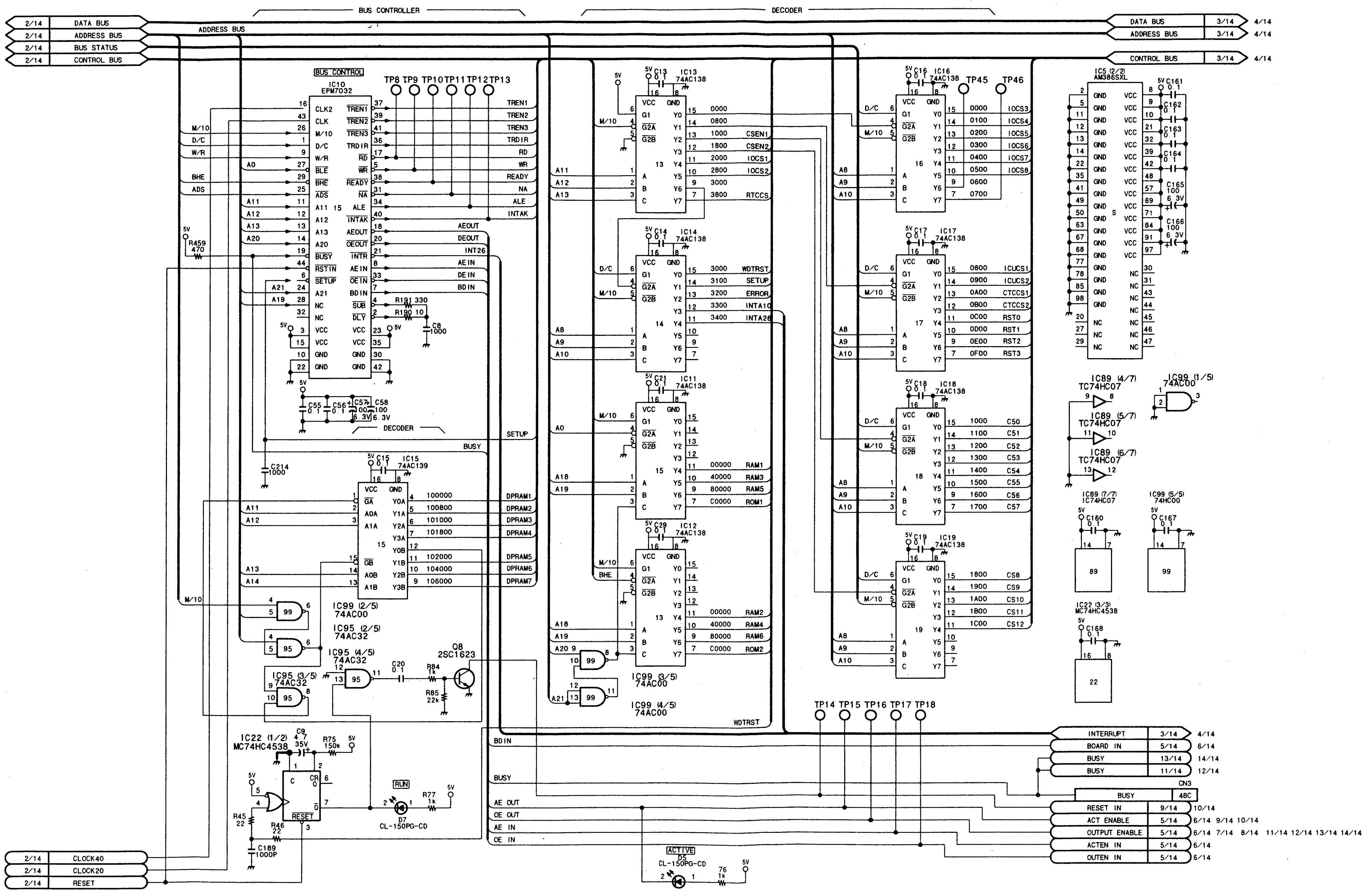
DVS-V3232M (SY) : S/N 10001 and Higher
DVS-V6464M (SY) : S/N 10001 and Higher
BKDS-V3290B (SY) : S/N 10001 and Higher


BUS CONTROLLER
DECODER
DATA BUS
ADDRESS BUS
BUS STATUS
CONTROL BUS
2/14
3/14
4/14
BUS CONTROL
IC10 EPM7032
TP8 TP9 TP10 TP11 TP12 TP13
TREN1
TREN2
TREN3
TRDIR
RD
WR
READY
NA
ALE
INTAK
AEOUT
DEOUT
INT26
AEIN
DEIN
BDIN
SETUP
BUSY
R459 470
R191 330
R190 10
C8 1000
C55 0.1
C56 0.1
C57 0.1
C58 100 6.3V
C214 1000
IC15 74AC139
DPRAM1
DPRAM2
DPRAM3
DPRAM4
DPRAM5
DPRAM6
DPRAM7
IC99 (2/5) 74AC00
IC95 (2/5) 74AC32
IC95 (4/5) 74AC32
IC95 (3/5) 74AC32
Q8 2SC1623
C20 0.1
R84 1k
R85 22k
IC22 (1/2) MC74HC4538
C9 4.7 35V
R75 150k
R45 22
R46 22
C189 1000P
RUN
R77 1k
D7 CL-150PG-CD
CLOCK40
CLOCK20
RESET
IC13 74AC138
IC14 74AC138
IC11 74AC138
IC12 74AC138
IC99 (3/5) 74AC00
IC99 (4/5) 74AC00
CSEN1
CSEN2
IOCS1
IOCS2
RTCCS
WDTRST
ERROR
INTA10
INTA26
RAM1
RAM3
RAM5
ROM1
RAM2
RAM4
RAM6
ROM2
IC16 74AC138
IC17 74AC138
IC18 74AC138
IC19 74AC138
TP45 TP46
IOCS3
IOCS4
IOCS5
IOCS6
IOCS7
IOCS8
ICUCS1
ICUCS2
CTCCS1
CTCCS2
RST0
RST1
RST2
RST3
C50
C51
C52
C53
C54
C55
C56
C57
CS8
CS9
CS10
CS11
CS12
IC5 (2/2) AM386SXL
C161 0.1
C162 0.1
C163 0.1
C164 0.1
C165 100 6.3V
C166 100 6.3V
IC89 (4/7) TC74HC07
IC89 (5/7) TC74HC07
IC89 (6/7) TC74HC07
IC99 (1/5) 74AC00
IC89 (7/7) TC74HC07
IC99 (5/5) 74HC00
C160 0.1
C167 0.1
IC22 (3/3) MC74HC4538
C168 0.1
TP14 TP15 TP16 TP17 TP18
INTERRUPT
BOARD IN
BUSY
CN3
48C
RESET IN
ACT ENABLE
OUTPUT ENABLE
ACTEN IN
OUTEN IN
5/14
13/14
11/14
9/14
6/14
14/14
12/14
10/14
7/14 8/14 11/14 12/14 13/14 14/14
AE OUT
OE OUT
AE IN
OE IN
ACTIVE
D5 CL-150PG-CD
R76 1k
5V
1
2
3
4
5
A B C D E F G H

CPU-149 (1/14)

BOARD NO. 1-650-199-11
DVS-V3232M: LOT NO. 903-
DVS-V6464M: LOT NO. 902-
BKDS-V3290B: LOT NO. 902-
DVS-V3232M_CPU-149BLOCK

CPU-149 (2/14)

DVS-V3232M (SY) : S/N 10001 and Higher
DVS-V6464M (SY) : S/N 10001 and Higher
BKDS-V3290B (SY) : S/N 10001 and Higher

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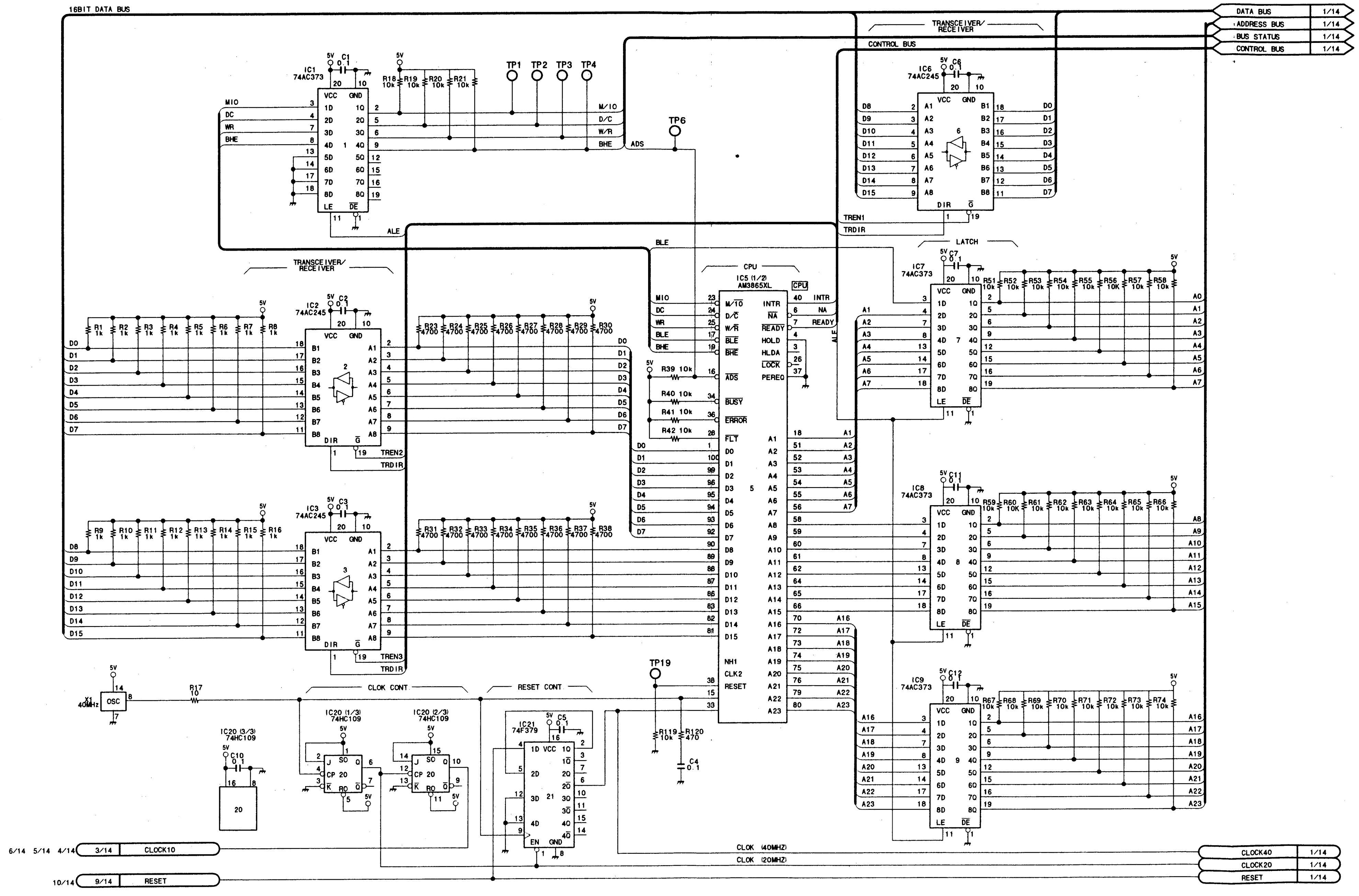

16BIT DATA BUS
DATA BUS 1/14
ADDRESS BUS 1/14
BUS STATUS 1/14
CONTROL BUS 1/14
CONTROL BUS
TRANSCEIVER/RECEIVER
LATCH
IC1 74AC373
IC2 74AC245
IC3 74AC245
IC5 (1/2) AM3865XL
CPU
IC6 74AC245
IC7 74AC373
IC8 74AC373
IC9 74AC373
IC20 (1/3) 74HC109
IC20 (2/3) 74HC109
IC20 (3/3) 74HC109
IC21 74F379
TP1
TP2
TP3
TP4
TP6
TP19
X1 40MHz
OSC
CLOK CONT
RESET CONT
M/IO
D/C
W/R
BHE
BLE
ADS
ALE
TREN1
TRDIR
TREN2
TREN3
INTR
NA
READY
HOLD
HLDA
LOCK
PEREQ
BUSY
ERROR
FLT
NMI
CLK2
RESET
CLOCK10 3/14
6/14 5/14 4/14
RESET 9/14
10/14
CLOK (40MHZ)
CLOK (20MHZ)
CLOCK40 1/14
CLOCK20 1/14
RESET 1/14

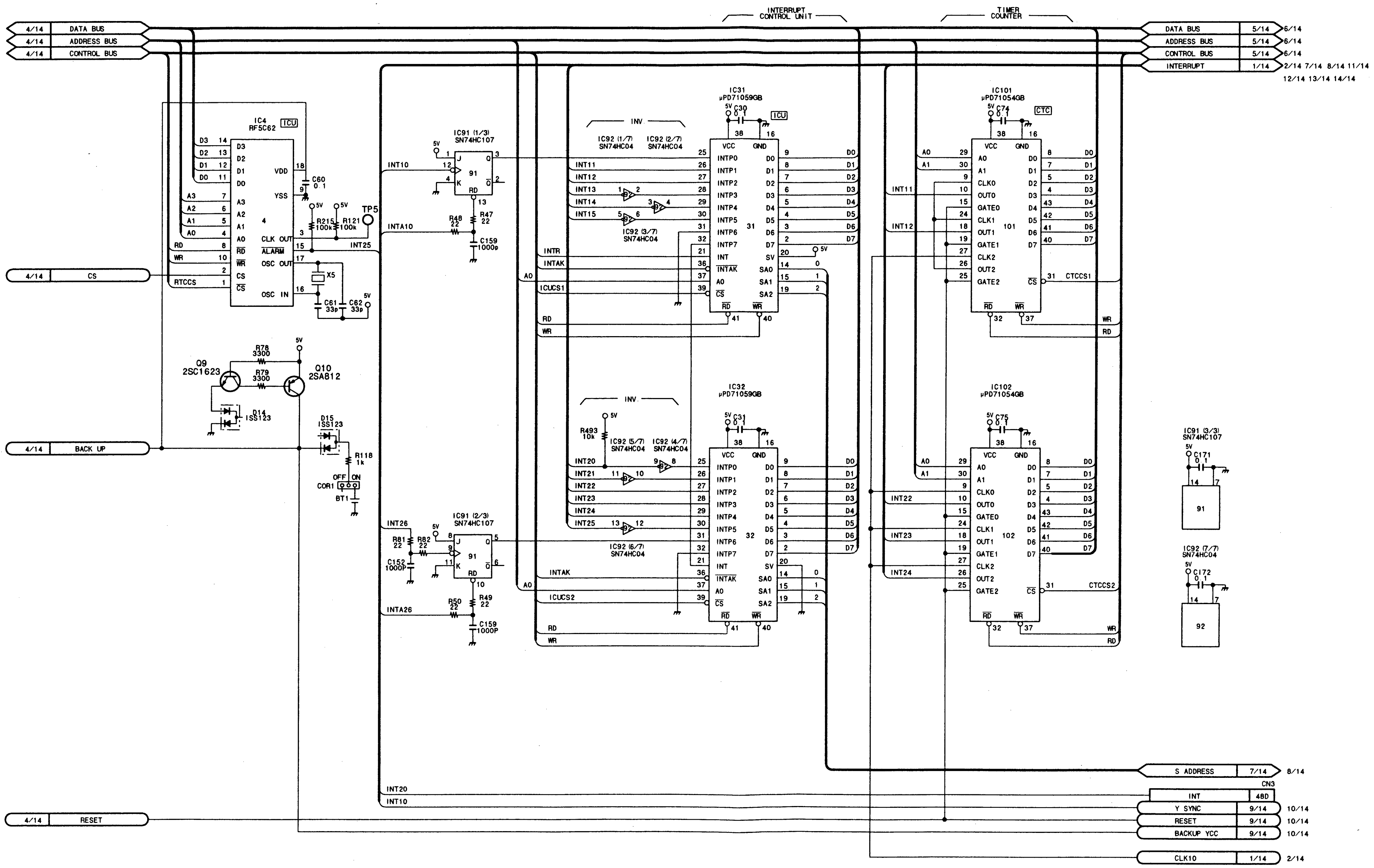
A | B | C | D | E | F | G | H

CPU-149 (2/14)

BOARD NO. 1-650-199-11
DVS-V3232M: LOT NO. 903-
DVS-V6464M: LOT NO. 902-
BKDS-V3290B: LOT NO. 902-
DVS-V3232M_CPU-149BLOCK

6-31

DVS-V3232M (SY) : S/N 10001 and Higher
DVS-V6464M (SY) : S/N 10001 and Higher
BKDS-V3290B (SY) : S/N 10001 and Higher

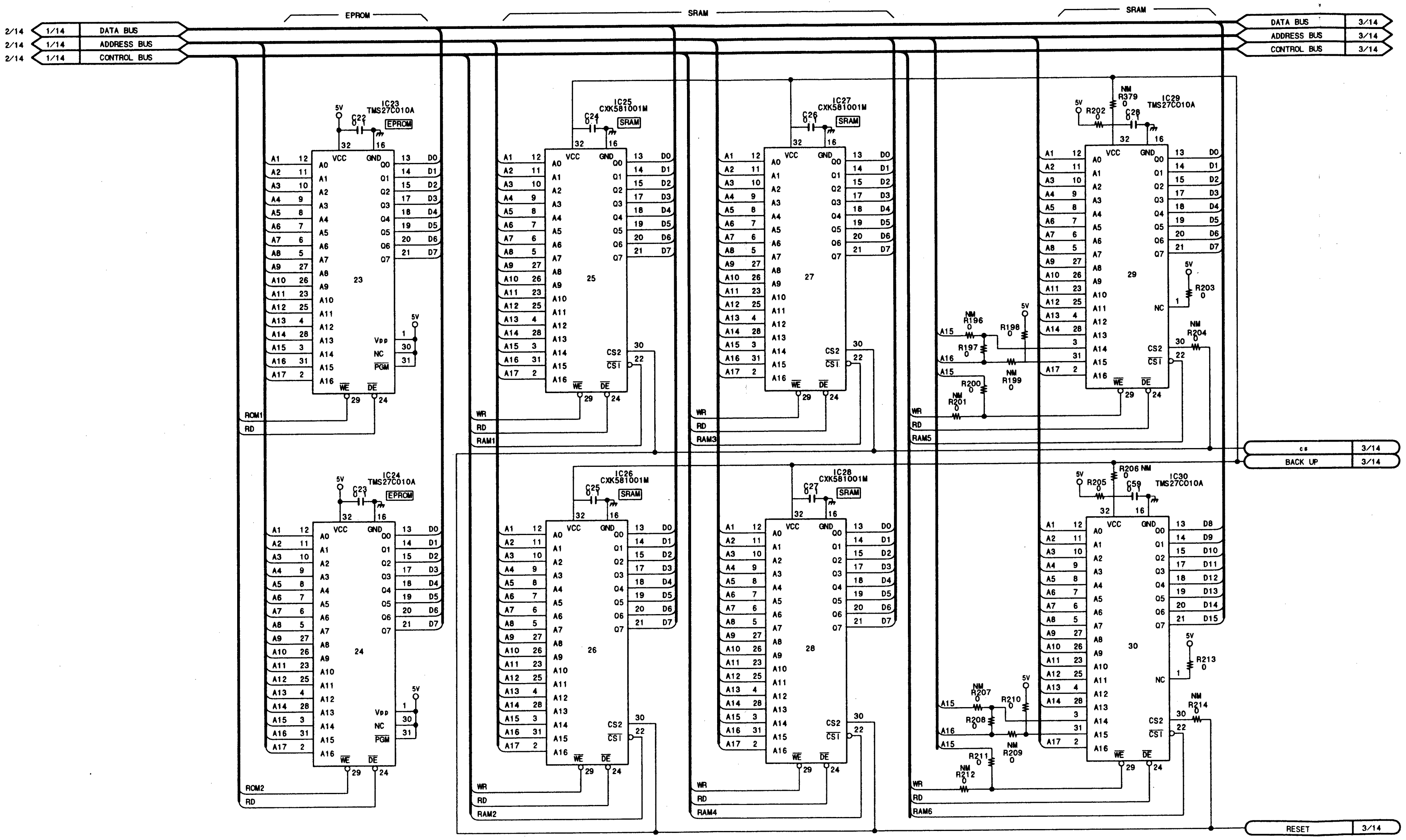


DATA BUS
ADDRESS BUS
CONTROL BUS
INTERRUPT
CS
BACK UP
RESET
4/14
5/14
1/14
IC4 RF5C62 ICU
IC91 (1/3) SN74HC107
IC91 (2/3) SN74HC107
IC91 (3/3) SN74HC107
IC92 (7/7) SN74HC04
INTERRUPT CONTROL UNIT
TIMER COUNTER
IC31 µPD71059GB
IC32 µPD71059GB
IC101 µPD71054GB
IC102 µPD71054GB
CTC
INV
Q9 2SC1623
Q10 2SA812
D14 1SS123
D15 1SS123
R78 3300
R79 3300
R118 1k
COR1
BT1
X5
TP5
INT10
INT25
INTA10
INT26
INTA26
INT20
INTAK
ICUCS1
ICUCS2
CTCCS1
CTCCS2
RTCCS
S ADDRESS
INT
Y SYNC
BACKUP VCC
CLK10
7/14
9/14
CN3
48D
8/14
10/14
2/14
6/14
2/14 7/14 8/14 11/14 12/14 13/14 14/14

CPU-149 (3/14)

BOARD NO. 1-650-199-11
DVS-V3232M: LOT NO. 903-
DVS-V6464M: LOT NO. 902-
BKDS-V3290B: LOT NO. 902-
DVS-V3232M_CPU-149BLOCK

DVS-V3232M (SY) : S/N 10001 and Higher
DVS-V6464M (SY) : S/N 10001 and Higher
BKDS-V3290B (SY) : S/N 10001 and Higher


EPROM
SRAM
SRAM
2/14
1/14
DATA BUS
ADDRESS BUS
CONTROL BUS
3/14
IC23
TMS27C010A
IC24
TMS27C010A
IC25
CXK581001M
IC26
CXK581001M
IC27
CXK581001M
IC28
CXK581001M
IC29
TMS27C010A
IC30
TMS27C010A
C22
C23
C24
C25
C26
C27
C28
C59
5V
VCC
GND
Vpp
NC
PGM
CS2
CS1
WE
OE
A0
A16
O0
O7
D0
D7
D8
D15
ROM1
ROM2
RAM1
RAM2
RAM3
RAM4
RAM5
RAM6
WR
RD
R196
R197
R198
R199
R200
R201
R202
R203
R204
R205
R206
R207
R208
R209
R210
R211
R212
R213
R214
R379
NM
BACK UP
RESET

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4
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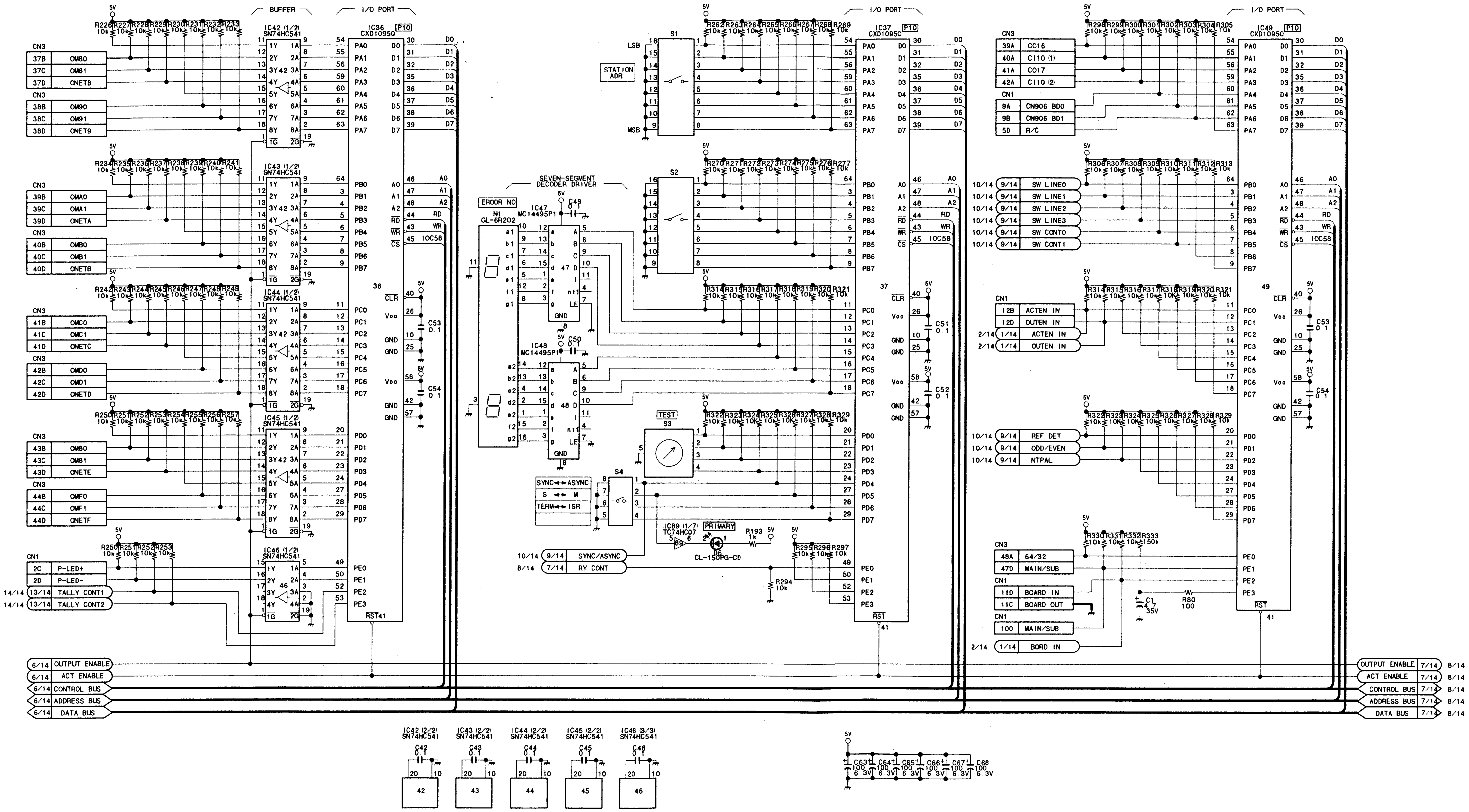
CPU-149 (4/14)

BOARD NO. 1-650-199-11
DVS-V3232M: LOT NO. 903-
DVS-V6464M: LOT NO. 902-
BKDS-V3290B: LOT NO. 902-
DVS-V3232M_CPU-149BLOCK

A | B | C | D | E | F | G | H

CPU-149 (5/14)

DVS-V3232M (SY) : S/N 10001 and Higher
DVS-V6464M (SY) : S/N 10001 and Higher
BKDS-V3290B (SY) : S/N 10001 and Higher


BUFFER
I/O PORT
IC42 (1/2) SN74HC541
IC43 (1/2) SN74HC541
IC44 (1/2) SN74HC541
IC45 (1/2) SN74HC541
IC46 (1/2) SN74HC541
IC36 CXD10950
IC37 CXD10950
IC49 CXD10950
SEVEN-SEGMENT DECODER DRIVER
IC47 MC14495P1
IC48 MC14495P1
EROOR NO
N1 GL-6R202
S1
S2
S3
S4
STATION ADR
LSB
MSB
TEST
SYNC ↔ ASYNC
S ↔ M
TERM ↔ ISR
IC89 (1/7) TC74HC07
PRIMARY
CL-150PG-CD
CN3
CN1
P-LED+
P-LED-
TALLY CONT1
TALLY CONT2
SYNC/ASYNC
RY CONT
SW LINE0
SW LINE1
SW LINE2
SW LINE3
SW CONT0
SW CONT1
ACTEN IN
OUTEN IN
REF DET
ODD/EVEN
NTPAL
64/32
MAIN/SUB
BOARD IN
BOARD OUT
BORD IN
OUTPUT ENABLE
ACT ENABLE
CONTROL BUS
ADDRESS BUS
DATA BUS
IC42 (2/2) SN74HC541
IC43 (2/2) SN74HC541
IC44 (2/2) SN74HC541
IC45 (2/2) SN74HC541
IC46 (2/2) SN74HC541

CPU-149 (5/14)

BOARD NO. 1-650-199-11
DVS-V3232M: LOT NO. 903-
DVS-V6464M: LOT NO. 902-
BKDS-V3290B: LOT NO. 902-
DVS-V3232M_CPU-149BLOCK

DVS-V3232M (SY) : S/N 10001 and Higher
DVS-V6464M (SY) : S/N 10001 and Higher
BKDS-V3290B (SY) : S/N 10001 and Higher

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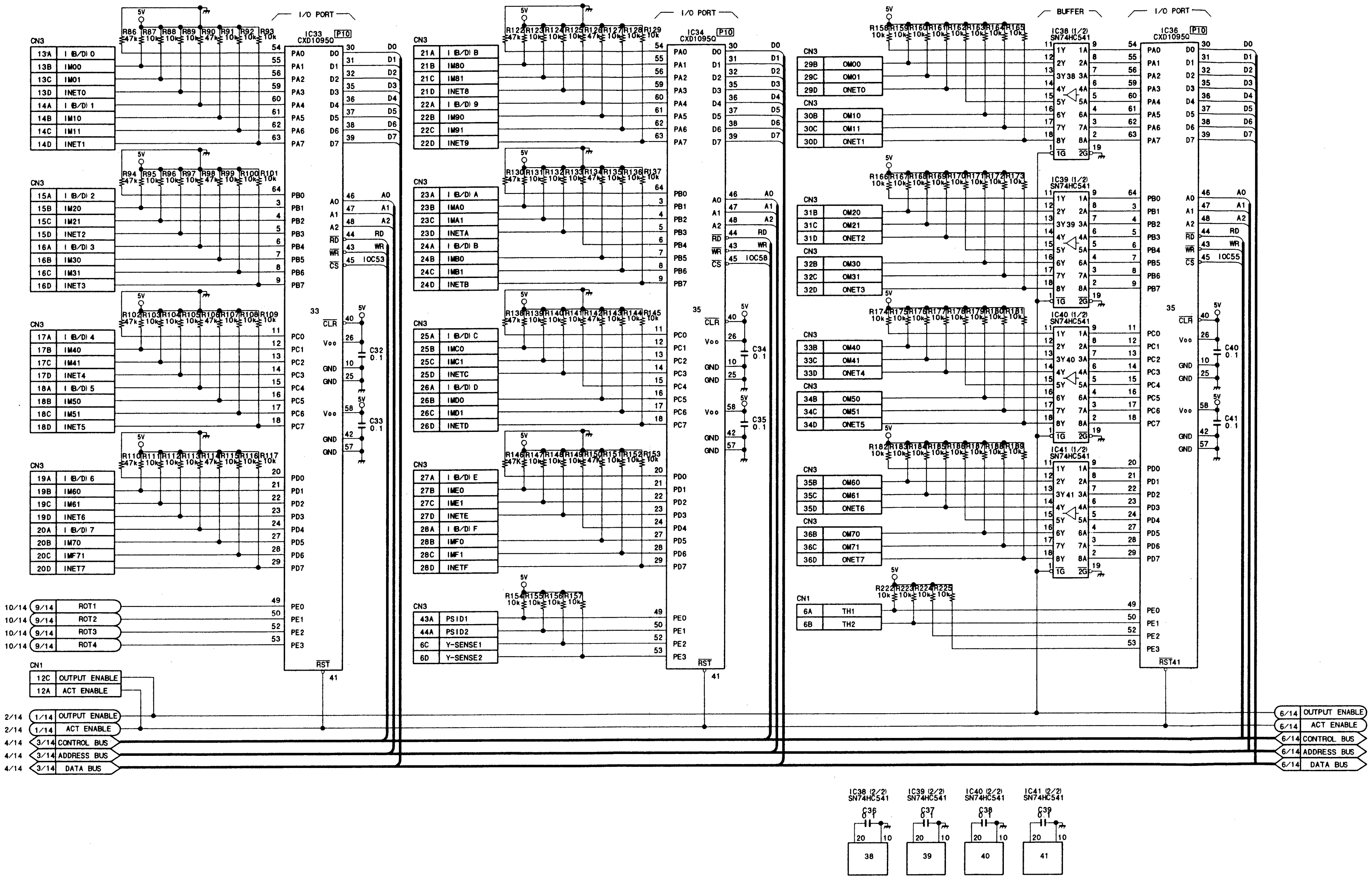
I/O PORT
IC33 CXD10950
IC34 CXD10950
BUFFER
IC38 (1/2) SN74HC541
IC39 (1/2) SN74HC541
IC40 (1/2) SN74HC541
IC41 (1/2) SN74HC541
I/O PORT
IC36 CXD10950
CN3
CN1
OUTPUT ENABLE
ACT ENABLE
CONTROL BUS
ADDRESS BUS
DATA BUS
ROT1
ROT2
ROT3
ROT4
PSID1
PSID2
Y-SENSE1
Y-SENSE2
TH1
TH2
IC38 (2/2) SN74HC541
IC39 (2/2) SN74HC541
IC40 (2/2) SN74HC541
IC41 (2/2) SN74HC541

CPU-149 (6/14)

BOARD NO. 1-650-199-11
DVS-V3232M: LOT NO. 903-
DVS-V6464M: LOT NO. 902-
BKDS-V3290B: LOT NO. 902-
DVS-V3232M_CPU-149BLOCK

A B C D E F G H

DVS-V3232M (SY) : S/N 10001 and Higher
DVS-V6464M (SY) : S/N 10001 and Higher
BKDS-V3290B (SY) : S/N 10001 and Higher

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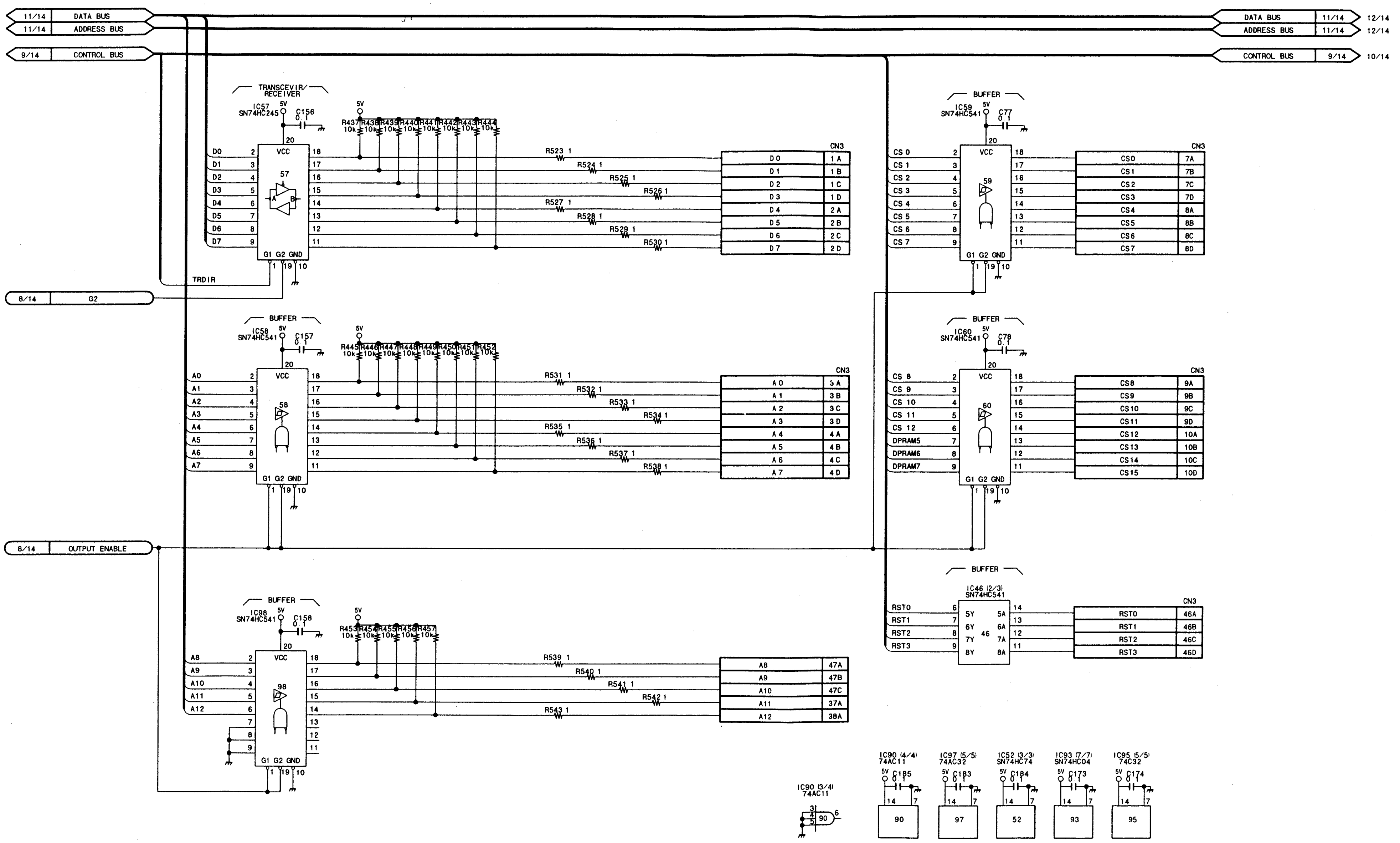
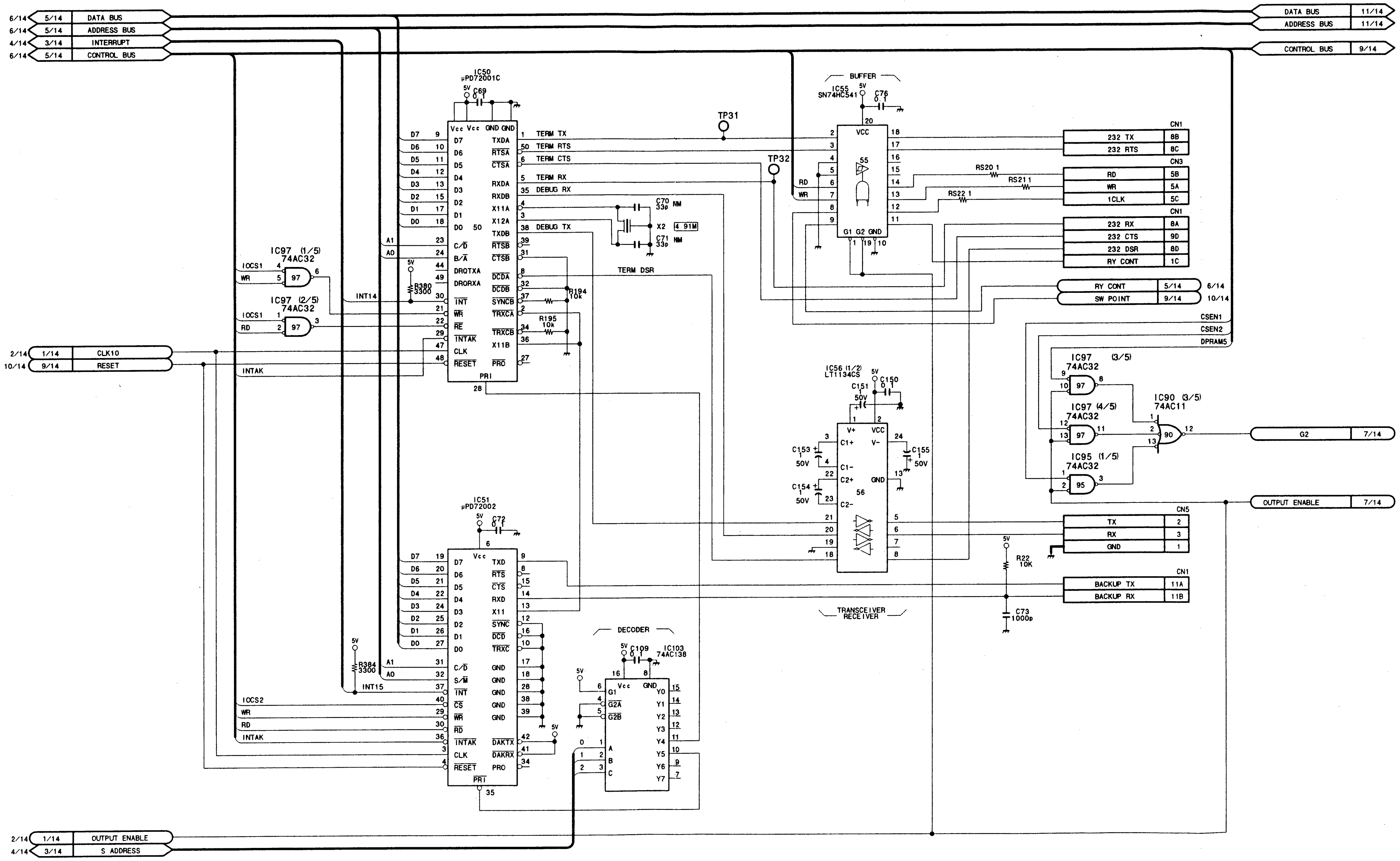

11/14 DATA BUS
11/14 ADDRESS BUS
9/14 CONTROL BUS
DATA BUS 11/14 12/14
ADDRESS BUS 11/14 12/14
CONTROL BUS 9/14 10/14
TRANSCEVIR/ RECEIVER
IC57 SN74HC245
5V
C156 0.1
R437 R438 R439 R440 R441 R442 R443 R444
10k
D0 D1 D2 D3 D4 D5 D6 D7
VCC
57
A B
G1 G2 GND
TRDIR
8/14 G2
R523 1
R524 1
R525 1
R526 1
R527 1
R528 1
R529 1
R530 1
CN3
D 0 1 A
D 1 1 B
D 2 1 C
D 3 1 D
D 4 2 A
D 5 2 B
D 6 2 C
D 7 2 D
BUFFER
IC58 SN74HC541
C157 0.1
R445 R446 R447 R448 R449 R450 R451 R452
A0 A1 A2 A3 A4 A5 A6 A7
58
R531 1
R532 1
R533 1
R534 1
R535 1
R536 1
R537 1
R538 1
A 0 3 A
A 1 3 B
A 2 3 C
A 3 3 D
A 4 4 A
A 5 4 B
A 6 4 C
A 7 4 D
8/14 OUTPUT ENABLE
IC98 SN74HC541
C158 0.1
R453 R454 R455 R456 R457
A8 A9 A10 A11 A12
98
R539 1
R540 1
R541 1
R542 1
R543 1
A8 47A
A9 47B
A10 47C
A11 37A
A12 38A
IC59 SN74HC541
C77 0.1
CS 0 CS 1 CS 2 CS 3 CS 4 CS 5 CS 6 CS 7
59
CS0 7A
CS1 7B
CS2 7C
CS3 7D
CS4 8A
CS5 8B
CS6 8C
CS7 8D
IC60 SN74HC541
C78 0.1
CS 8 CS 9 CS 10 CS 11 CS 12 DPRAM5 DPRAM6 DPRAM7
60
CS8 9A
CS9 9B
CS10 9C
CS11 9D
CS12 10A
CS13 10B
CS14 10C
CS15 10D
IC46 (2/3) SN74HC541
RST0 RST1 RST2 RST3
5Y 6Y 7Y 8Y 46 5A 6A 7A 8A
RST0 46A
RST1 46B
RST2 46C
RST3 46D
IC90 (3/4) 74AC11
90
IC90 (4/4) 74AC11 C185 0.1 90
IC97 (5/5) 74AC32 C183 0.1 97
IC52 (3/3) SN74HC74 C184 0.1 52
IC93 (7/7) SN74HC04 C173 0.1 93
IC95 (5/5) 74C32 C174 0.1 95

CPU-149 (7/14)

BOARD NO. 1-650-199-11
DVS-V3232M: LOT NO. 903-
DVS-V6464M: LOT NO. 902-
BKDS-V3290B: LOT NO. 902-
DVS-V3232M_CPU-149BLOCK

DVS-V3232M (SY) : S/N 10001 and Higher
DVS-V6464M (SY) : S/N 10001 and Higher
BKDS-V3290B (SY) : S/N 10001 and Higher


6/14 5/14 DATA BUS
6/14 5/14 ADDRESS BUS
4/14 3/14 INTERRUPT
6/14 5/14 CONTROL BUS
2/14 1/14 CLK10
10/14 9/14 RESET
IC50
μPD72001C
5V C69 0.1
Vcc Vcc GND GND
D7 D6 D5 D4 D3 D2 D1 D0
C/D B/A DRQTXA DRQRXA INT WR RE INTAK CLK RESET PRI
TXDA RTSA CTSA RXDA RXDB X11A X12A TXDB RTSB CTSB DCDA DCDB SYNCB TRXCA TRXCB X11B PRO
TERM TX
TERM RTS
TERM CTS
TERM RX
DEBUG RX
DEBUG TX
TERM DSR
C70 33p NM
C71 33p NM
X2 4.91M
R194 10k
R195 10k
A1
A0
5V R380 3300
INT14
IC97 (1/5) 74AC32
IC97 (2/5) 74AC32
IOCS1
WR
RD
INTAK
TP31
TP32
BUFFER
IC55 SN74HC541
5V C76 0.1
VCC G1 G2 GND
RD
WR
RS20 1
RS21 1
RS22 1
CN1 232 TX 8B
232 RTS 8C
CN3 RD 5B
WR 5A
1CLK 5C
CN1 232 RX 8A
232 CTS 9D
232 DSR 8D
RY CONT 1C
RY CONT 5/14 6/14
SW POINT 9/14 10/14
DATA BUS 11/14
ADDRESS BUS 11/14
CONTROL BUS 9/14
CSEN1
CSEN2
DPRAM5
IC97 (3/5) 74AC32
IC97 (4/5) 74AC32
IC95 (1/5) 74AC32
IC90 (3/5) 74AC11
G2 7/14
OUTPUT ENABLE 7/14
IC56 (1/2) LT1134CS
5V C150 0.1
C151 1 50V
C153 1 50V
C154 1 50V
C155 1 50V
V+ VCC C1+ V- C1- C2+ GND C2-
TRANSCEIVER RECEIVER
CN5 TX 2
RX 3
GND 1
5V R22 10K
C73 1000p
CN1 BACKUP TX 11A
BACKUP RX 11B
IC51
μPD72002
5V C72 0.1
Vcc
D7 D6 D5 D4 D3 D2 D1 D0
C/D S/M INT CS WR RD INTAK CLK RESET PRI
TXD RTS CTS RXD X11 SYNC DCD TRXC GND DAKTX DAKRX PRO
5V R384 3300
INT15
IOCS2
DECODER
5V C109 0.1 IC103 74AC138
Vcc GND G1 G2A G2B A B C
Y0 Y1 Y2 Y3 Y4 Y5 Y6 Y7
2/14 1/14 OUTPUT ENABLE
4/14 3/14 S ADDRESS

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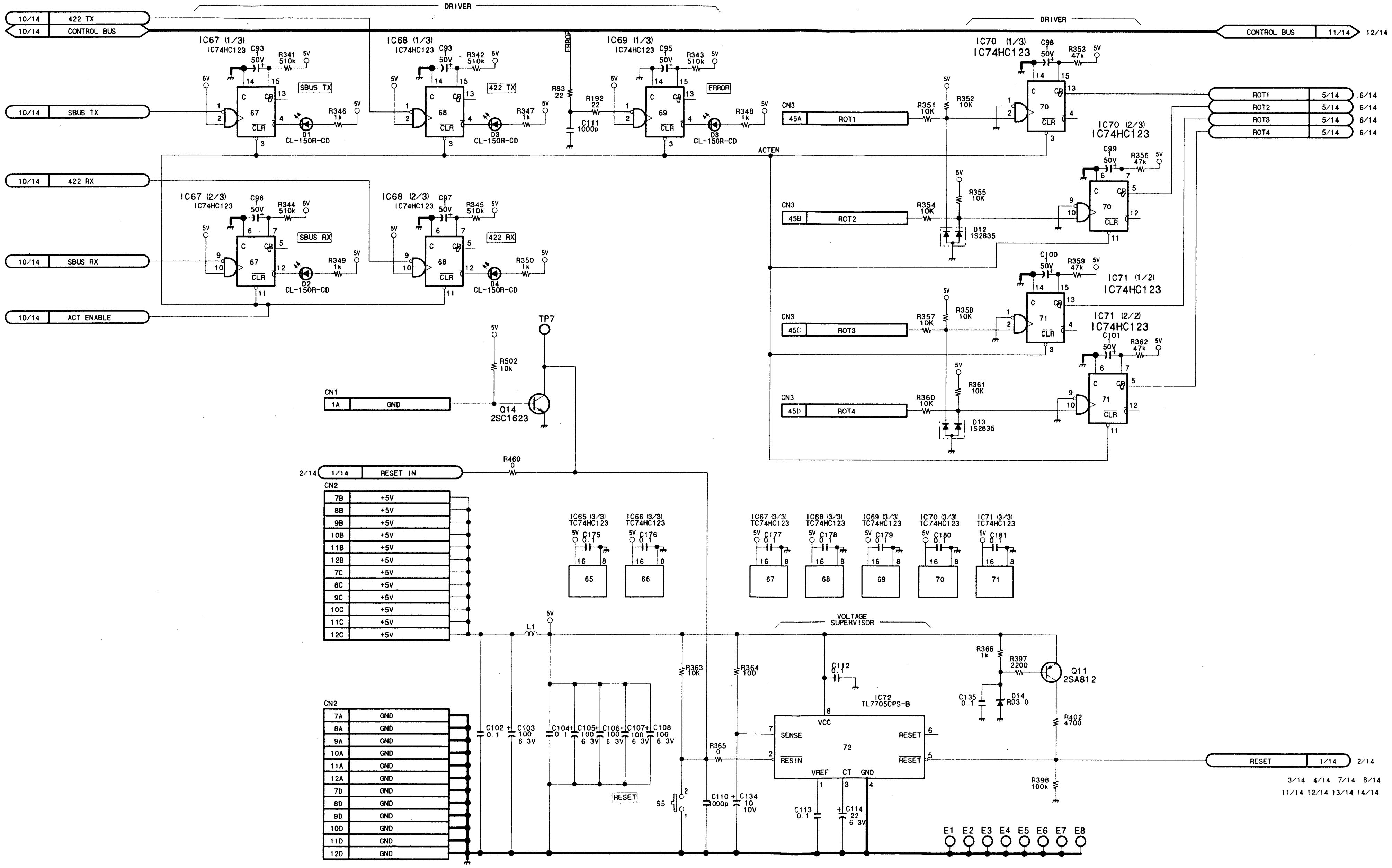
CPU-149 (8/14)

BOARD NO. 1-650-199-11
DVS-V3232M: LOT NO. 903-
DVS-V6464M: LOT NO. 902-
BKDS-V3290B: LOT NO. 902-
DVS-V3232M_CPU-149BLOCK

A | B | C | D | E | F | G | H

CPU-149 (9/14)

DVS-V3232M (SY) : S/N 10001 and Higher
DVS-V6464M (SY) : S/N 10001 and Higher
BKDS-V3290B (SY) : S/N 10001 and Higher


DRIVER
10/14 422 TX
10/14 CONTROL BUS
10/14 SBUS TX
10/14 422 RX
10/14 SBUS RX
10/14 ACT ENABLE
IC67 (1/3) IC74HC123
IC68 (1/3) IC74HC123
IC69 (1/3) IC74HC123
IC67 (2/3) IC74HC123
IC68 (2/3) IC74HC123
C93 50V
C95 50V
C96 50V
C97 50V
R341 510k
R342 510k
R343 510k
R344 510k
R345 510k
SBUS TX
422 TX
ERROR
SBUS RX
422 RX
R346 1k
R347 1k
R348 1k
R349 1k
R350 1k
D1 CL-150R-CD
D3 CL-150R-CD
D8 CL-150R-CD
D2 CL-150R-CD
D4 CL-150R-CD
ERROR
R83 22
R192 22
C111 1000p
ACTEN
CONTROL BUS 11/14 12/14
IC70 (1/3) IC74HC123
C98 50V
R353 47k
IC70 (2/3) IC74HC123
C99 50V
R356 47k
C100 50V
R359 47k
IC71 (1/2) IC74HC123
IC71 (2/2) IC74HC123
C101 50V
R362 47k
CN3 45A ROT1
CN3 45B ROT2
CN3 45C ROT3
CN3 45D ROT4
R351 10K
R352 10K
R354 10K
R355 10K
R357 10K
R358 10K
R360 10K
R361 10K
D12 1S2835
D13 1S2835
ROT1 5/14 6/14
ROT2 5/14 6/14
ROT3 5/14 6/14
ROT4 5/14 6/14
TP7
R502 10k
CN1 1A GND
Q14 2SC1623
R460 0
2/14 1/14 RESET IN
CN2
7B +5V
8B +5V
9B +5V
10B +5V
11B +5V
12B +5V
7C +5V
8C +5V
9C +5V
10C +5V
11C +5V
12C +5V
L1
IC65 (3/3) TC74HC123
IC66 (3/3) TC74HC123
C175 0.1
C176 0.1
65
66
IC67 (3/3) TC74HC123
IC68 (3/3) TC74HC123
IC69 (3/3) TC74HC123
IC70 (3/3) TC74HC123
IC71 (3/3) TC74HC123
C177 0.1
C178 0.1
C179 0.1
C180 0.1
C181 0.1
67
68
69
70
71
VOLTAGE SUPERVISOR
CN2
7A GND
8A GND
9A GND
10A GND
11A GND
12A GND
7D GND
8D GND
9D GND
10D GND
11D GND
12D GND
C102 0.1
C103 100 6.3V
C104 0.1
C105 100 6.3V
C106 100 6.3V
C107 100 6.3V
C108 100 6.3V
RESET
S5
R363 10K
R364 100
R365 0
C110 1000p
C134 10 10V
C112 0.1
IC72 TL7705CPS-B
VCC
SENSE
RESIN
RESET
RESET
VREF CT GND
72
C113 0.1
C114 22 6.3V
R366 1k
R397 2200
Q11 2SA812
C135 0.1
D14 RD3.0
R402 4700
R398 100k
RESET 1/14 2/14
3/14 4/14 7/14 8/14
11/14 12/14 13/14 14/14
E1 E2 E3 E4 E5 E6 E7 E8

CPU-149 (9/14)

BOARD NO. 1-650-199-11
DVS-V3232M: LOT NO. 903-
DVS-V6464M: LOT NO. 902-
BKDS-V3290B: LOT NO. 902-
DVS-V3232M_CPU-149BLOCK

DVS-V3232M (SY) : S/N 10001 and Higher
DVS-V6464M (SY) : S/N 10001 and Higher
BKDS-V3290B (SY) : S/N 10001 and Higher

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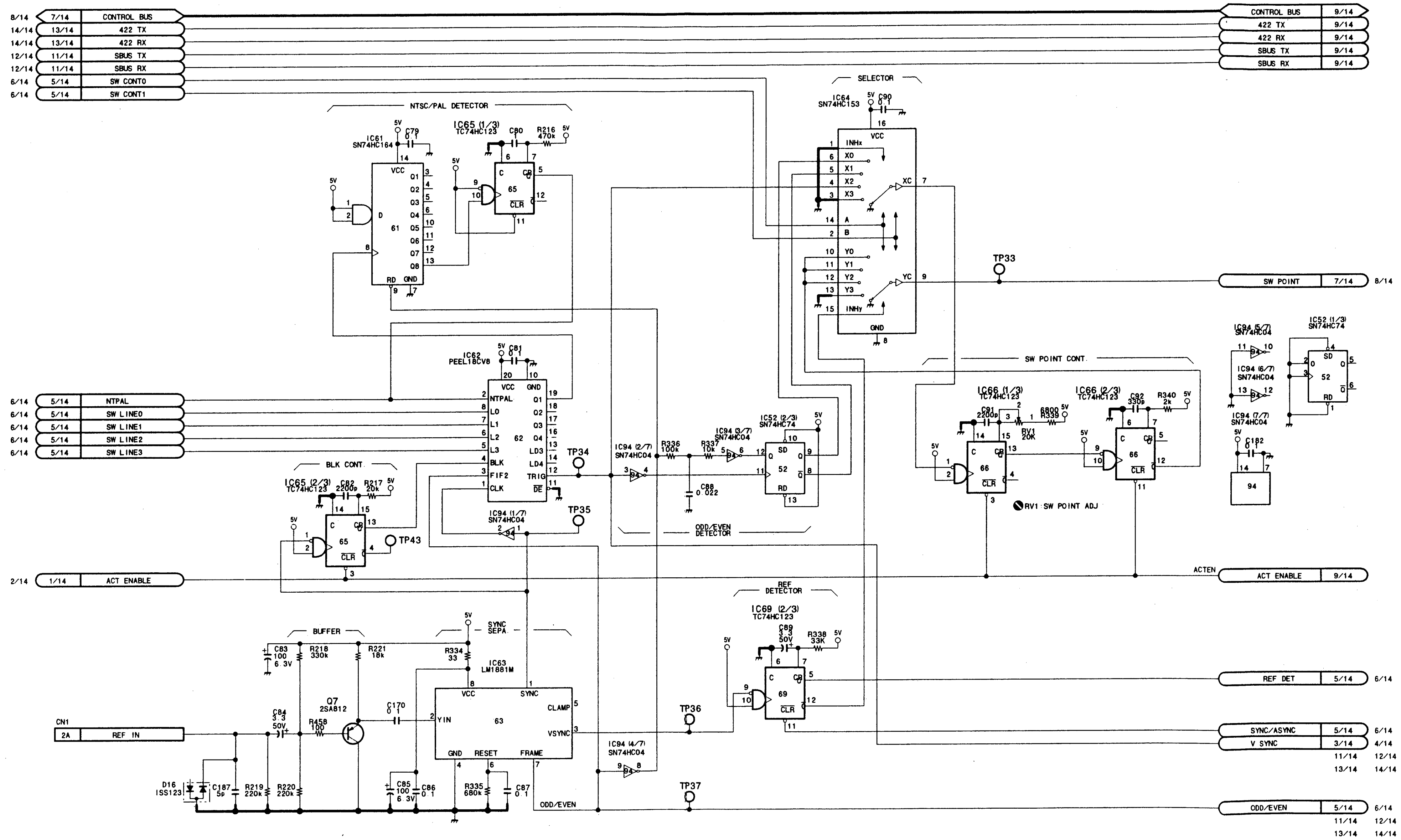
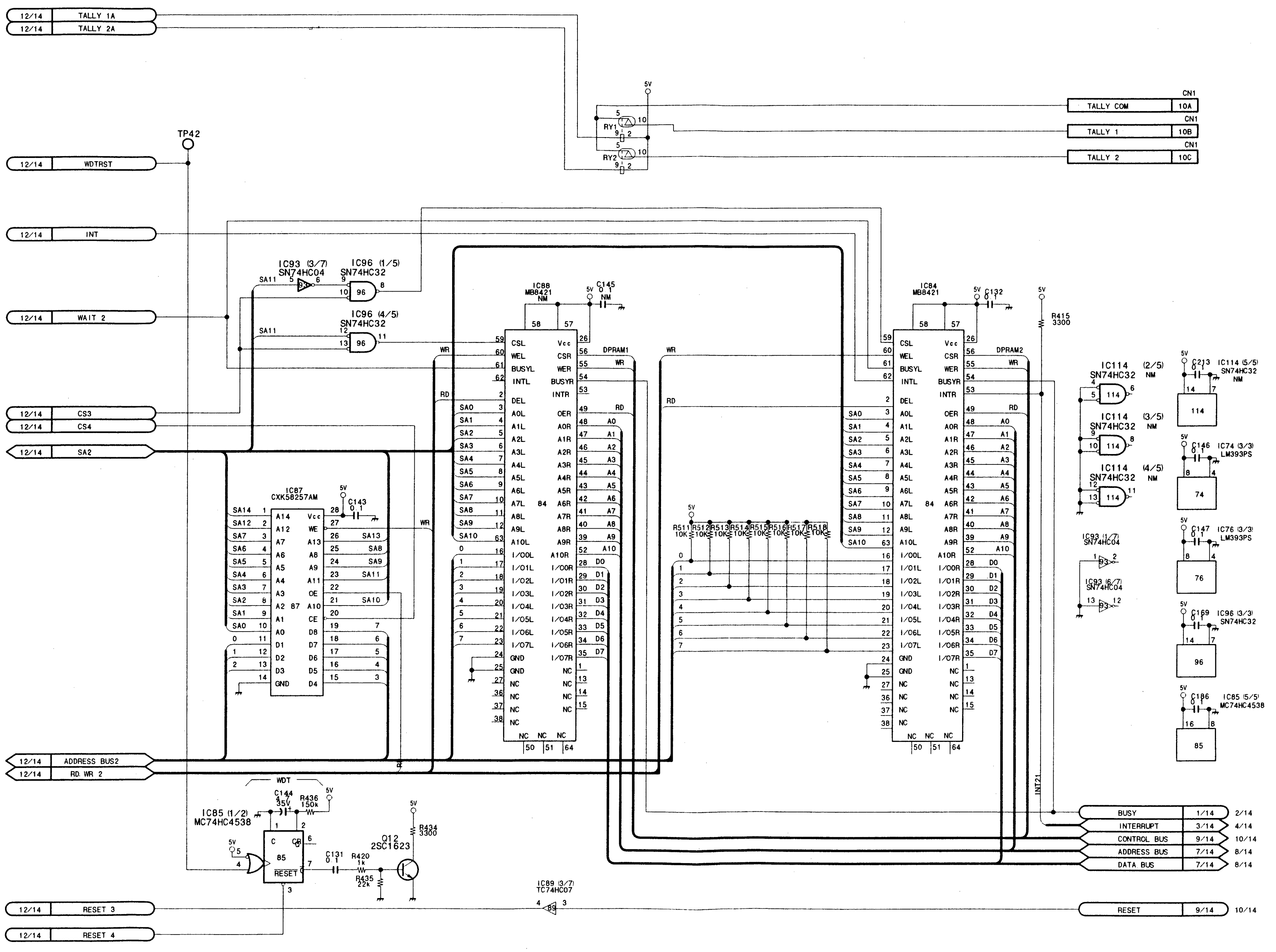

CONTROL BUS
422 TX
422 RX
SBUS TX
SBUS RX
SW CONT0
SW CONT1
NTSC/PAL DETECTOR
IC61 SN74HC164
IC65 (1/3) TC74HC123
SELECTOR
IC64 SN74HC153
TP33
SW POINT
IC62 PEEL18CV8
NTPAL
SW LINE0
SW LINE1
SW LINE2
SW LINE3
BLK CONT
IC65 (2/3) TC74HC123
TP34
TP35
TP43
IC94 (1/7) SN74HC04
IC94 (2/7) SN74HC04
IC94 (3/7) SN74HC04
IC52 (2/3) SN74HC74
ODD/EVEN DETECTOR
SW POINT CONT
IC66 (1/3) TC74HC123
IC66 (2/3) TC74HC123
RV1 SW POINT ADJ
IC94 (5/7) SN74HC04
IC94 (6/7) SN74HC04
IC94 (7/7) SN74HC04
IC52 (1/3) SN74HC74
ACT ENABLE
ACTEN
BUFFER
SYNC SEPA
IC63 LM1881M
Q7 2SA812
REF DETECTOR
IC69 (2/3) TC74HC123
TP36
TP37
IC94 (4/7) SN74HC04
CN1
REF IN
D16 1SS123
REF DET
SYNC/ASYNC
V SYNC
ODD/EVEN

CPU-149 (10/14)

BOARD NO. 1-650-199-11
DVS-V3232M: LOT NO. 903-
DVS-V6464M: LOT NO. 902-
BKDS-V3290B: LOT NO. 902-
DVS-V3232M_CPU-149BLOCK

A | B | C | D | E | F | G | H

DVS-V3232M (SY) : S/N 10001 and Higher
DVS-V6464M (SY) : S/N 10001 and Higher
BKDS-V3290B (SY) : S/N 10001 and Higher

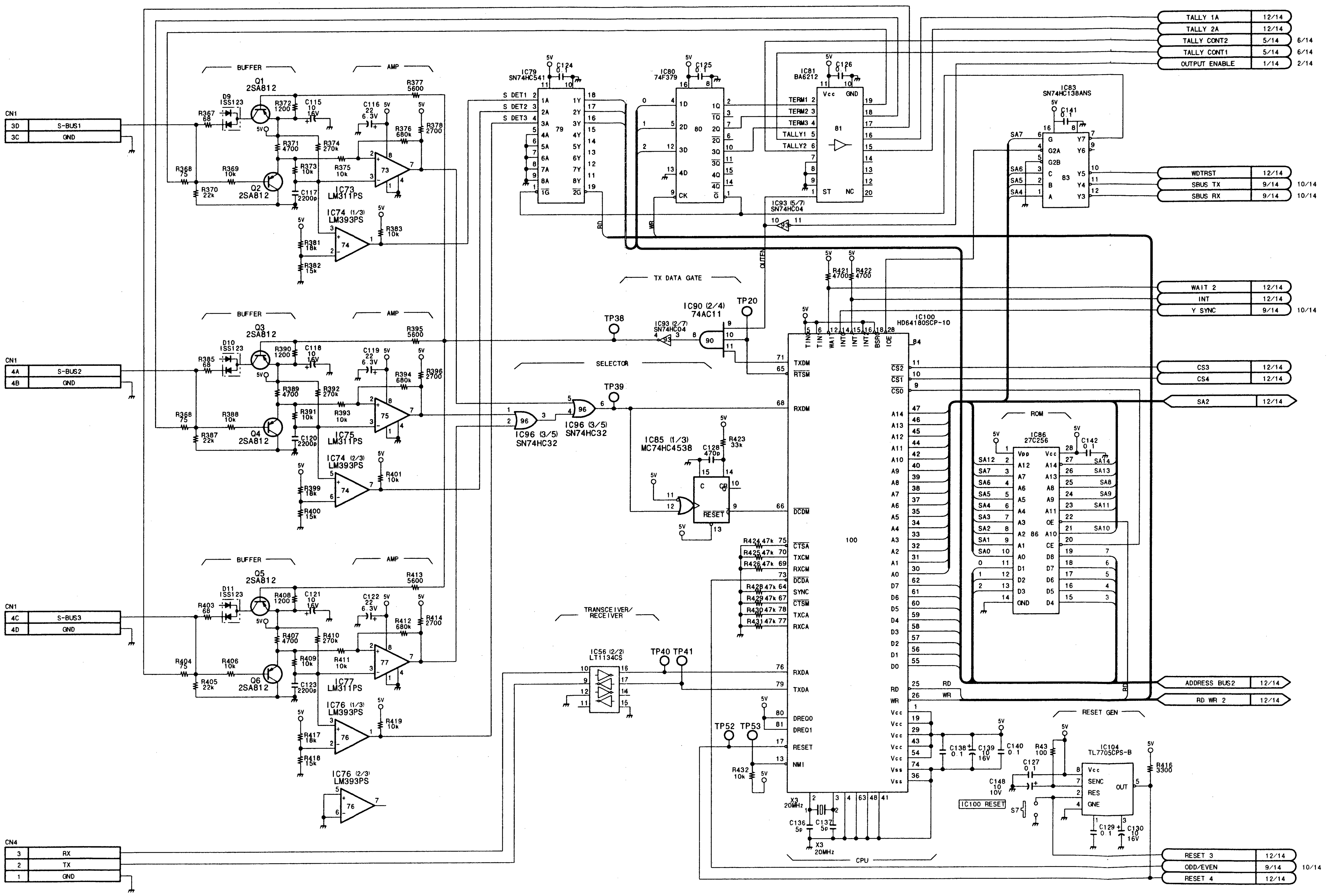

12/14 TALLY 1A
12/14 TALLY 2A
5V
RY1
RY2
CN1 TALLY COM 10A
CN1 TALLY 1 10B
CN1 TALLY 2 10C
TP42
12/14 WDTRST
12/14 INT
12/14 WAIT 2
IC93 (3/7) SN74HC04
IC96 (1/5) SN74HC32
IC96 (4/5) SN74HC32
SA11
IC88 MB8421 NM
C145 0.1 NM
IC84 MB8421
C132 0.1
R415 3300
DPRAM1
DPRAM2
WR
RD
CSL
WEL
BUSYL
INTL
DEL
A0L
A1L
A2L
A3L
A4L
A5L
A6L
A7L
A8L
A9L
A10L
I/O0L
I/O1L
I/O2L
I/O3L
I/O4L
I/O5L
I/O6L
I/O7L
GND
NC
Vcc
CSR
WER
BUSYR
INTR
OER
A0R
A1R
A2R
A3R
A4R
A5R
A6R
A7R
A8R
A9R
A10R
I/O0R
I/O1R
I/O2R
I/O3R
I/O4R
I/O5R
I/O6R
I/O7R
12/14 CS3
12/14 CS4
12/14 SA2
IC87 CXK58257AM
C143 0.1
A14
A12
A7
A6
A5
A4
A3
A2
A1
A0
D0
D1
D2
D3
D4
D5
D6
D7
WE
A13
A8
A9
A11
OE
A10
CE
R511 R512 R513 R514 R515 R516 R517 R518 10K
IC114 (2/5) SN74HC32 NM
IC114 (3/5) SN74HC32 NM
IC114 (4/5) SN74HC32 NM
IC114 (5/5) SN74HC32 NM
C213 0.1
IC74 (3/3) LM393PS
C146 0.1
IC76 (3/3) LM393PS
C147 0.1
IC96 (3/3) SN74HC32
C169 0.1
IC85 (5/5) MC74HC4538
C186 0.1
IC93 (1/7) SN74HC04
IC93 (6/7) SN74HC04
12/14 ADDRESS BUS2
12/14 RD WR 2
WDT
C144 4.7 35V
R436 150k
IC85 (1/2) MC74HC4538
RESET
C131 0.1
R420 1k
R435 22k
Q12 2SC1623
R434 3300
IC89 (3/7) TC74HC07
INT21
BUSY 1/14 2/14
INTERRUPT 3/14 4/14
CONTROL BUS 9/14 10/14
ADDRESS BUS 7/14 8/14
DATA BUS 7/14 8/14
RESET 9/14 10/14
12/14 RESET 3
12/14 RESET 4

CPU-149 (11/14)

BOARD NO. 1-650-199-11
DVS-V3232M: LOT NO. 903-
DVS-V6464M: LOT NO. 902-
BKDS-V3290B: LOT NO. 902-
DVS-V3232M_CPU-149BLOCK

CPU-149 (12/14)

DVS-V3232M (SY) : S/N 10001 and Higher
DVS-V6464M (SY) : S/N 10001 and Higher
BKDS-V3290B (SY) : S/N 10001 and Higher



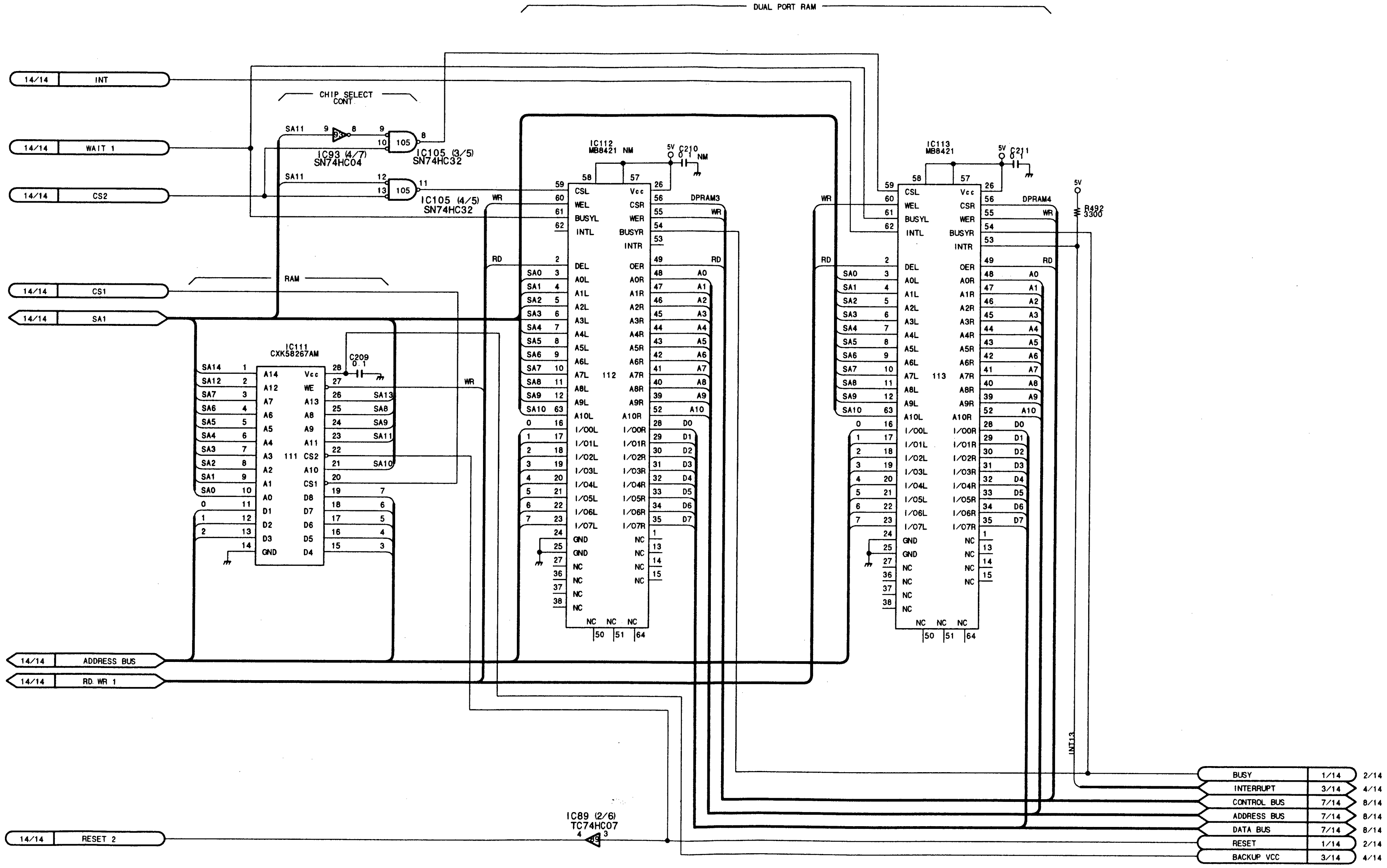
1
2
3
4
5
CN1
3D S-BUS1
3C GND
4A S-BUS2
4B GND
4C S-BUS3
4D GND
CN4
3 RX
2 TX
1 GND
BUFFER
AMP
Q1 2SA812
Q2 2SA812
Q3 2SA812
Q4 2SA812
Q5 2SA812
Q6 2SA812
D9 1SS123
D10 1SS123
D11 1SS123
IC73 LM311PS
IC75 LM311PS
IC77 LM311PS
IC74 (1/3) LM393PS
IC74 (2/3) LM393PS
IC76 (1/3) LM393PS
IC76 (2/3) LM393PS
IC79 SN74HC541
S DET1
S DET2
S DET3
IC80 74F379
IC81 BA6212
TERM1
TERM2
TERM3
TALLY1
TALLY2
IC93 (5/7) SN74HC04
IC93 (2/7) SN74HC04
IC83 SN74HC138ANS
TX DATA GATE
IC90 (2/4) 74AC11
TP20
TP38
TP39
SELECTOR
IC96 (3/5) SN74HC32
IC85 (1/3) MC74HC4538
RESET
TRANSCEIVER/RECEIVER
IC56 (2/2) LT1134CS
TP40 TP41
TP52 TP53
IC100 HD64180SCP-10
TXDM
RTSM
RXDM
DCDM
CTSA
TXCM
RXCM
DCDA
SYNC
CTSM
TXCA
RXCA
RXDA
TXDA
DREQ0
DREQ1
RESET
NMI
ROM
IC86 27C256
X3 20MHz
CPU
RESET GEN
IC104 TL7705CPS-B
IC100 RESET
S7
TALLY 1A 12/14
TALLY 2A 12/14
TALLY CONT2 5/14 6/14
TALLY CONT1 5/14 6/14
OUTPUT ENABLE 1/14 2/14
WDTRST 12/14
SBUS TX 9/14 10/14
SBUS RX 9/14 10/14
WAIT 2 12/14
INT 12/14
Y SYNC 9/14 10/14
CS3 12/14
CS4 12/14
SA2 12/14
ADDRESS BUS2 12/14
RD WR 2 12/14
RESET 3 12/14
ODD/EVEN 9/14 10/14
RESET 4 12/14
A
B
C
D
E
F
G
H

CPU-149 (12/14)

BOARD NO. 1-650-199-11
DVS-V3232M: LOT NO. 903-
DVS-V6464M: LOT NO. 902-
BKDS-V3290B: LOT NO. 902-
DVS-V3232M_CPU-149BLOCK

6-41

DVS-V3232M (SY) : S/N 10001 and Higher
DVS-V6464M (SY) : S/N 10001 and Higher
BKDS-V3290B (SY) : S/N 10001 and Higher


DUAL PORT RAM
CHIP SELECT CONT
RAM
14/14 INT
14/14 WAIT 1
14/14 CS2
14/14 CS1
14/14 SA1
14/14 ADDRESS BUS
14/14 RD. WR 1
14/14 RESET 2
IC93 (4/7) SN74HC04
IC105 (3/5) SN74HC32
IC105 (4/5) SN74HC32
IC111 CXK58267AM
C209 0.1
IC112 MB8421 NM
C210 0.1 NM
DPRAM3
IC113 MB8421
C211 0.1
DPRAM4
R492 3300
INT13
IC89 (2/6) TC74HC07
BUSY 1/14 2/14
INTERRUPT 3/14 4/14
CONTROL BUS 7/14 8/14
ADDRESS BUS 7/14 8/14
DATA BUS 7/14 8/14
RESET 1/14 2/14
BACKUP VCC 3/14 4/14

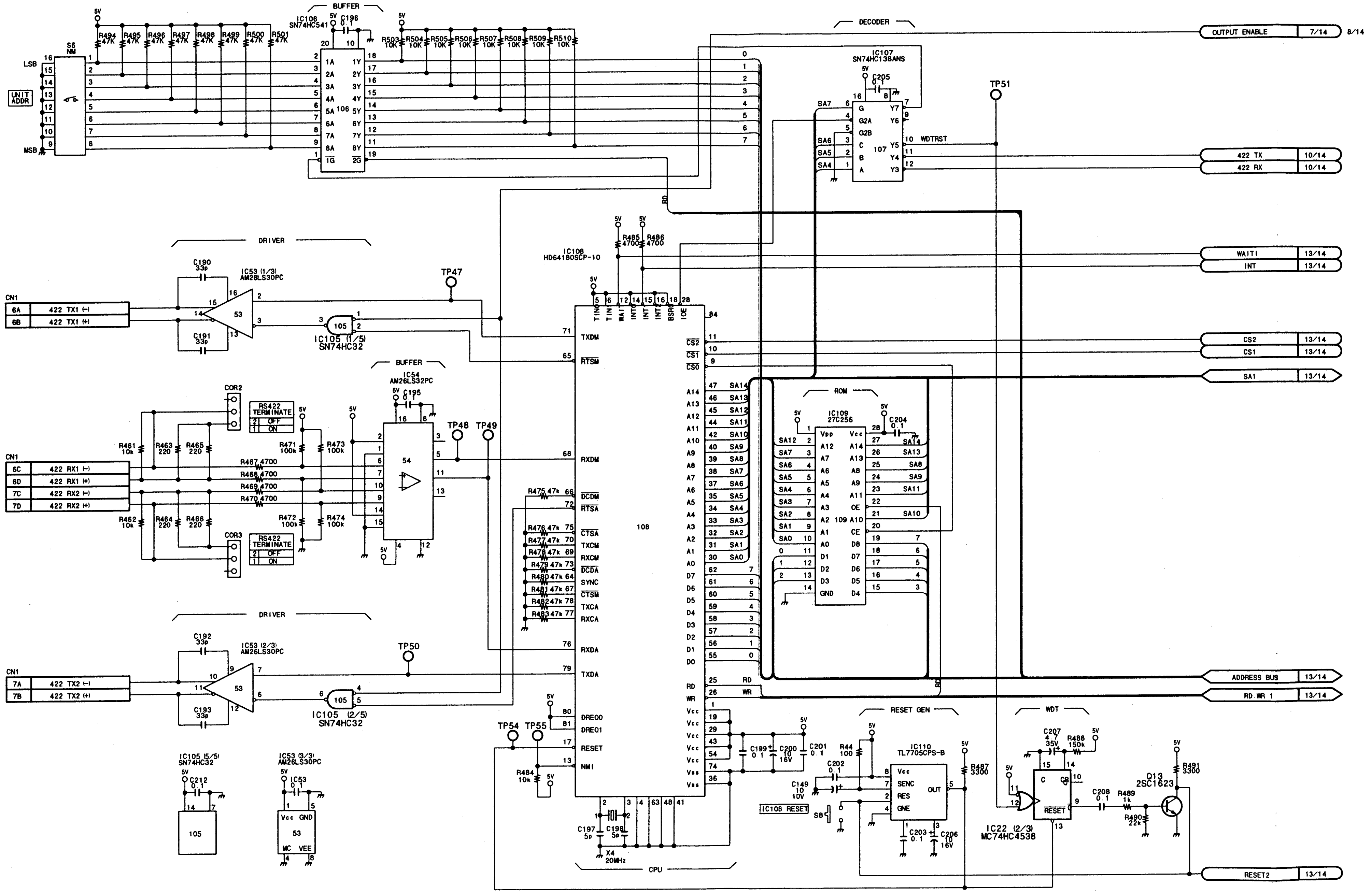
CPU-149 (13/14)

BOARD NO. 1-650-199-11
DVS-V3232M: LOT NO. 903-
DVS-V6464M: LOT NO. 902-
BKDS-V3290B: LOT NO. 902-
DVS-V3232M_CPU-149BLOCK

CPU-149 (14/14)

CPU-149 (14/14)

DVS-V3232M (SY) : S/N 10001 and Higher
DVS-V6464M (SY) : S/N 10001 and Higher
BKDS-V3290B (SY) : S/N 10001 and Higher


BUFFER
IC106 SN74HC541
S6 NM
LSB
MSB
UNIT ADDR
R494 47K
R495 47K
R496 47K
R497 47K
R498 47K
R499 47K
R500 47K
R501 47K
C196 0.1
R503 10K
R504 10K
R505 10K
R506 10K
R507 10K
R508 10K
R509 10K
R510 10K
DECODER
IC107 SN74HC138ANS
C205 0.1
SA7
SA6
SA5
SA4
WDTRST
TP51
OUTPUT ENABLE
7/14
8/14
422 TX
10/14
422 RX
10/14
DRIVER
C190 33p
IC53 (1/3) AM26LS30PC
TP47
CN1
6A 422 TX1 (-)
6B 422 TX1 (+)
C191 33p
IC105 (1/5) SN74HC32
R485 4700
R486 4700
IC108 HD64180SCP-10
WAIT1
13/14
INT
13/14
CS2
13/14
CS1
13/14
SA1
13/14
BUFFER
IC54 AM26LS32PC
C195 0.1
TP48
TP49
COR2
RS422 TERMINATE
2 OFF
1 ON
COR3
R461 10k
R463 220
R465 220
R471 100k
R473 100k
R467 4700
R468 4700
R469 4700
R470 4700
R462 10k
R464 220
R466 220
R472 100k
R474 100k
6C 422 RX1 (-)
6D 422 RX1 (+)
7C 422 RX2 (-)
7D 422 RX2 (+)
TXDM
RTSM
RXDM
DCDM
RTSA
CTSA
TXCM
RXCM
DCDA
SYNC
CTSM
TXCA
RXCA
RXDA
TXDA
DREQ0
DREQ1
RESET
NMI
108
CS2
CS1
CS0
RD
WR
Vcc
Vss
ROM
IC109 27C256
C204 0.1
DRIVER
C192 33p
IC53 (2/3) AM26LS30PC
TP50
7A 422 TX2 (-)
7B 422 TX2 (+)
C193 33p
IC105 (2/5) SN74HC32
TP54
TP55
R484 10k
C197 5p
C198 5p
X4 20MHz
CPU
ADDRESS BUS
13/14
RD WR 1
13/14
RESET GEN
IC110 TL7705CPS-B
C199 0.1
C200 10 16V
C201 0.1
R44 100
C202 0.1
C149 10 10V
IC108 RESET
S8
C203 0.1
C206 10 16V
R487 3300
WDT
C207 4.7 35V
R488 150k
IC22 (2/3) MC74HC4538
C208 0.1
R489 1k
R490 22k
Q13 2SC1623
R491 3300
RESET2
13/14
IC105 (5/5) SN74HC32
C212 0.1
IC53 (3/3) AM26LS30PC
C53 0.1
Vcc GND
MC VEE

1
2
3
4
5

CPU-149 (14/14)

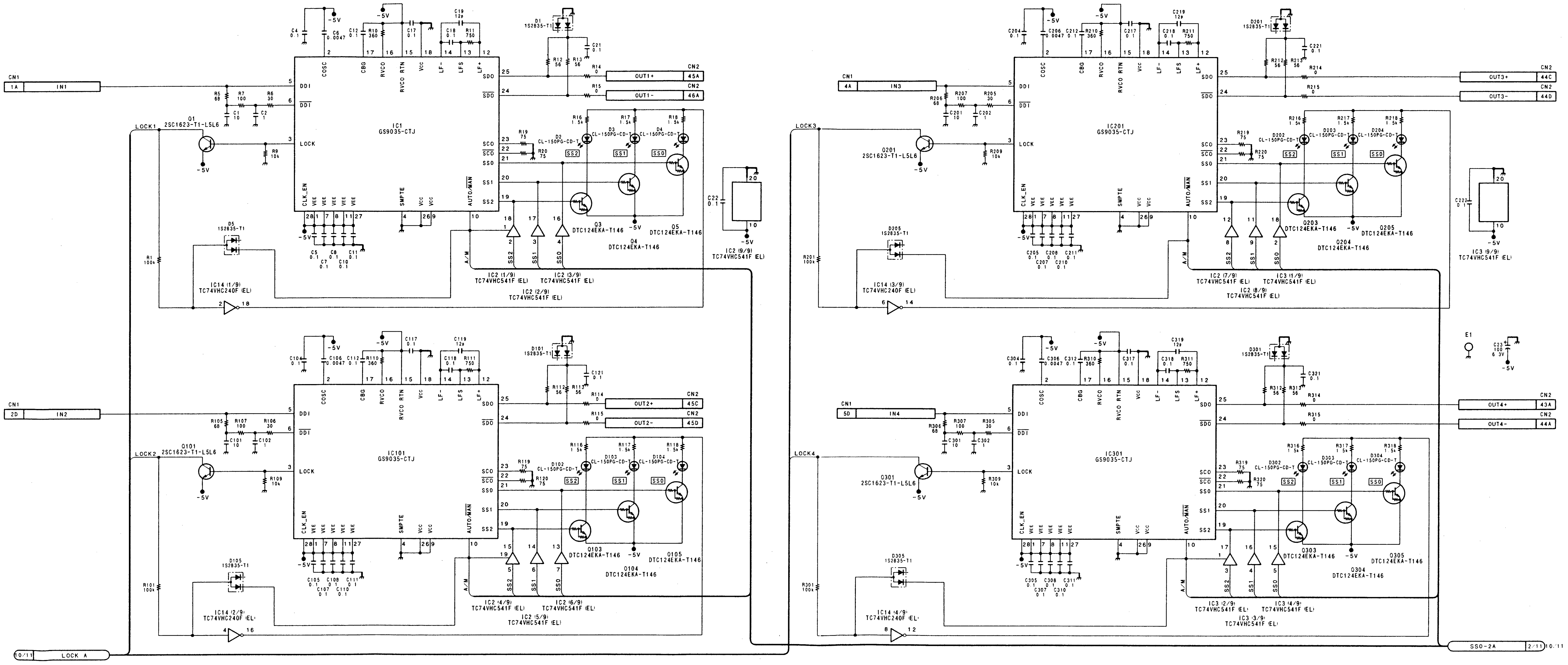
BOARD NO. 1-650-199-11
DVS-V3232M: LOT NO. 903-
DVS-V6464M: LOT NO. 902-
BKDS-V3290B: LOT NO. 902-
DVS-V3232M_CPU-149BLOCK

A | B | C | D | E | F | G | H

IPM-88 (1/11)

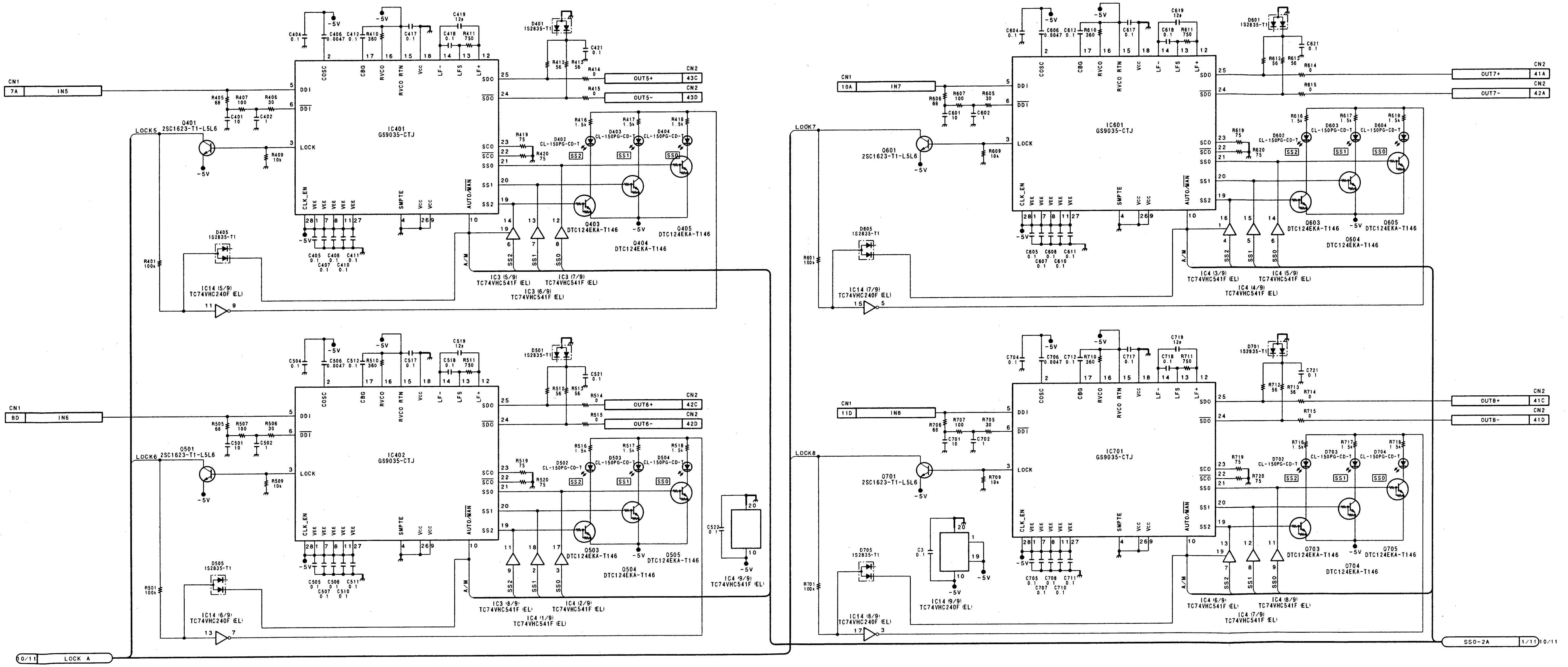
IPM-88 (1/11)

DVS-V3232M (SY) : S/N 10001 and Higher
BKDS-V3210M (SY): S/N 10001 and Higher
BKDS-V3222M (SY): S/N 10001 and Higher
BKDS-V3223M (SY): S/N 10001 and Higher


CN1
1A IN1
2D IN2
4A IN3
5D IN4
IC1 GS9035-CTJ
IC101 GS9035-CTJ
IC201 GS9035-CTJ
IC301 GS9035-CTJ
DDI
DDI
LOCK
COSC
CBG
RVCO
RVCO RTN
VCC
LF-
LFS
LF+
SDO
SDO
SCO
SCO
SS0
SS1
SS2
CLK_EN
VEE
SMPTE
AUTO/MAN
-5V
LOCK1
LOCK2
LOCK3
LOCK4
Q1 2SC1623-T1-L5L6
Q101 2SC1623-T1-L5L6
Q201 2SC1623-T1-L5L6
Q301 2SC1623-T1-L5L6
D1 1S2835-T1
D5 1S2835-T1
D101 1S2835-T1
D105 1S2835-T1
D201 1S2835-T1
D205 1S2835-T1
D301 1S2835-T1
D305 1S2835-T1
D2 CL-150PG-CD-T
D3 CL-150PG-CD-T
D4 CL-150PG-CD-T
Q3 DTC124EKA-T146
Q4 DTC124EKA-T146
Q5 DTC124EKA-T146
Q103 DTC124EKA-T146
Q104 DTC124EKA-T146
Q105 DTC124EKA-T146
Q203 DTC124EKA-T146
Q204 DTC124EKA-T146
Q205 DTC124EKA-T146
Q303 DTC124EKA-T146
Q304 DTC124EKA-T146
Q305 DTC124EKA-T146
IC2 (1/9) TC74VHC541F (EL)
IC2 (2/9) TC74VHC541F (EL)
IC2 (3/9) TC74VHC541F (EL)
IC2 (4/9) TC74VHC541F (EL)
IC2 (5/9) TC74VHC541F (EL)
IC2 (6/9) TC74VHC541F (EL)
IC2 (7/9) TC74VHC541F (EL)
IC2 (8/9) TC74VHC541F (EL)
IC2 (9/9) TC74VHC541F (EL)
IC3 (1/9) TC74VHC541F (EL)
IC3 (2/9) TC74VHC541F (EL)
IC3 (3/9) TC74VHC541F (EL)
IC3 (4/9) TC74VHC541F (EL)
IC3 (9/9) TC74VHC541F (EL)
IC14 (1/9) TC74VHC240F (EL)
IC14 (2/9) TC74VHC240F (EL)
IC14 (3/9) TC74VHC240F (EL)
IC14 (4/9) TC74VHC240F (EL)
CN2
OUT1+ 45A
OUT1- 46A
OUT2+ 45C
OUT2- 45D
OUT3+ 44C
OUT3- 44D
OUT4+ 43A
OUT4- 44A
A/M
E1
C23 100 6.3V
10/11 LOCK A
SS0-2A 2/11 10/11
1
2
3
4
5
A
B
C
D
E
F
G
H

IPM-88 (1/11)
BOARD NO. 1-673-828-11
DVS-V3232M: LOT NO. 903-
BKDS-V3210M: LOT NO. 902-
BKDS-V3222M: LOT NO. 902-
BKDS-V3223M: LOT NO. 902-
B-¥DVSV6464M-IPM88-02@

DVS-V3232M (SY) : S/N 10001 and Higher
BKDS-V3210M (SY): S/N 10001 and Higher
BKDS-V3222M (SY): S/N 10001 and Higher
BKDS-V3223M (SY): S/N 10001 and Higher

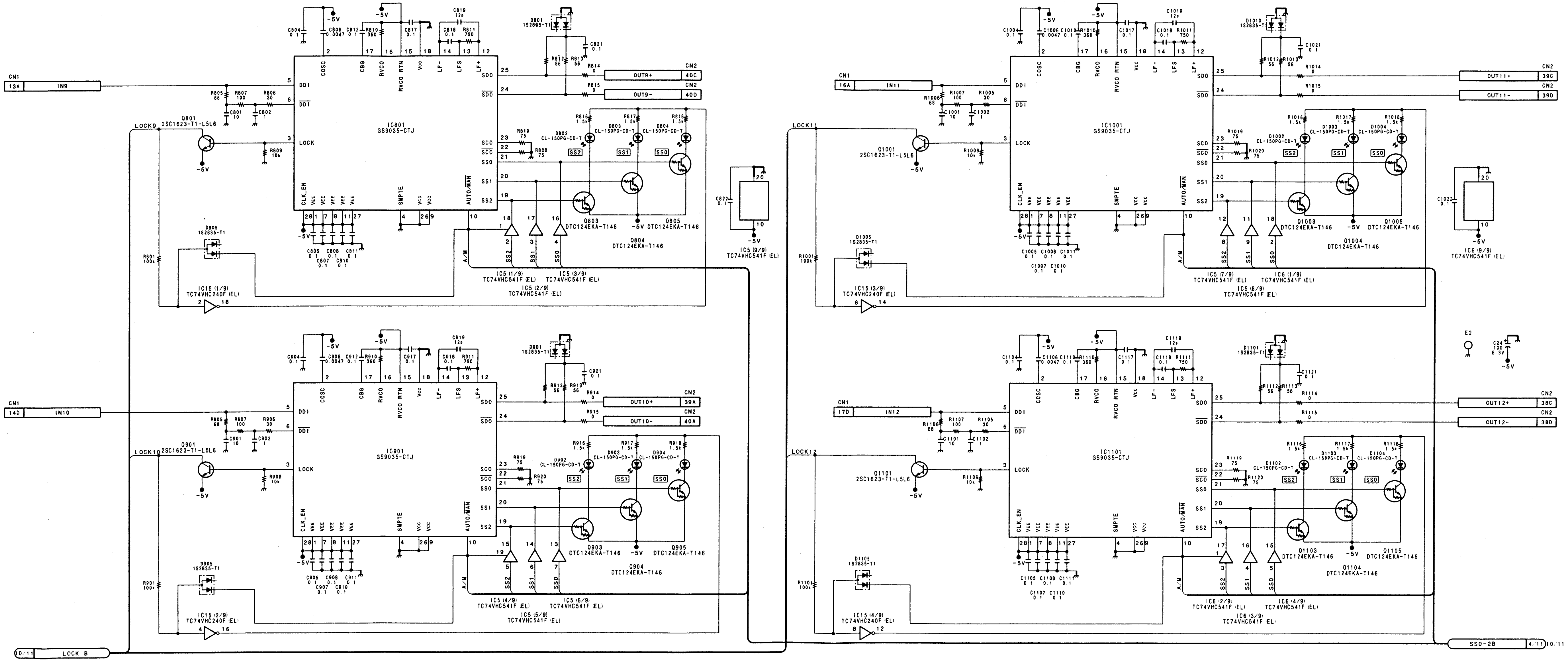

CN1
7A IN5
8D IN6
10A IN7
11D IN8
IC401 GS9035-CTJ
IC402 GS9035-CTJ
IC601 GS9035-CTJ
IC701 GS9035-CTJ
DDI
LOCK
COSC
CBG
RVCO
RVCO RTN
VCC
LF-
LFS
LF+
SDO
SCO
SSO
SS1
SS2
CLK_EN
VEE
SMPTE
AUTO/MAN
CN2
OUT5+ 43C
OUT5- 43D
OUT6+ 42C
OUT6- 42D
OUT7+ 41A
OUT7- 42A
OUT8+ 41C
OUT8- 41D
LOCK5
LOCK6
LOCK7
LOCK8
Q401 2SC1623-T1-L5L6
Q501 2SC1623-T1-L5L6
Q601 2SC1623-T1-L5L6
Q701 2SC1623-T1-L5L6
D401 1S2835-T1
D405 1S2835-T1
D501 1S2835-T1
D505 1S2835-T1
D601 1S2835-T1
D605 1S2835-T1
D701 1S2835-T1
D705 1S2835-T1
CL-150PG-CD-T
Q403 DTC124EKA-T146
Q404 DTC124EKA-T146
Q405 DTC124EKA-T146
Q503 DTC124EKA-T146
Q504 DTC124EKA-T146
Q505 DTC124EKA-T146
Q603 DTC124EKA-T146
Q604 DTC124EKA-T146
Q605 DTC124EKA-T146
Q703 DTC124EKA-T146
Q704 DTC124EKA-T146
Q705 DTC124EKA-T146
IC3 (5/9) TC74VHC541F (EL)
IC3 (6/9) TC74VHC541F (EL)
IC3 (7/9) TC74VHC541F (EL)
IC3 (8/9) TC74VHC541F (EL)
IC4 (1/9) TC74VHC541F (EL)
IC4 (2/9) TC74VHC541F (EL)
IC4 (3/9) TC74VHC541F (EL)
IC4 (4/9) TC74VHC541F (EL)
IC4 (5/9) TC74VHC541F (EL)
IC4 (6/9) TC74VHC541F (EL)
IC4 (7/9) TC74VHC541F (EL)
IC4 (8/9) TC74VHC541F (EL)
IC4 (9/9) TC74VHC541F (EL)
IC14 (5/9) TC74VHC240F (EL)
IC14 (6/9) TC74VHC240F (EL)
IC14 (7/9) TC74VHC240F (EL)
IC14 (8/9) TC74VHC240F (EL)
IC14 (9/9) TC74VHC240F (EL)
-5V
A/M
10/11 LOCK A
SSO-2A 1/11 10/11

1
2
3
4
5

IPM-88 (2/11)

BOARD NO. 1-673-828-11
DVS-V3232M: LOT NO. 903-
BKDS-V3210M: LOT NO. 902-
BKDS-V3222M: LOT NO. 902-
BKDS-V3223M: LOT NO. 902-
B-¥DVSV6464M-IPM88-02@

DVS-V3232M (SY) : S/N 10001 and Higher
BKDS-V3210M (SY): S/N 10001 and Higher
BKDS-V3222M (SY): S/N 10001 and Higher
BKDS-V3223M (SY): S/N 10001 and Higher

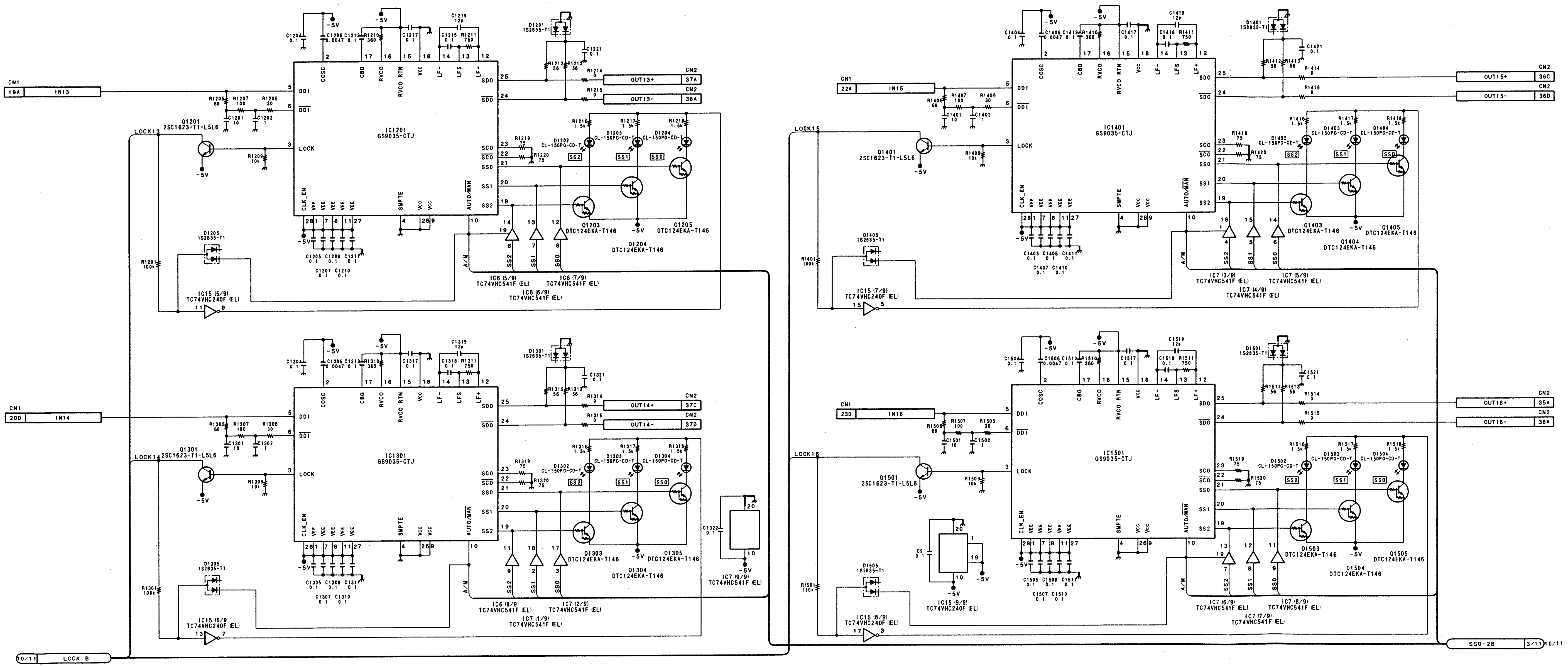

CN1
13A
IN9
R805 68
R807 100
R806 30
C801 10
C802 1
Q801 2SC1623-T1-L5L6
LOCK9
-5V
R809 10k
C804 0.1
C806 0.0047
C812 0.1
R810 360
C817 0.1
C818 0.1
R811 750
C819 12p
COSC
CBG
RVCO
RVCO RTN
VCC
LF-
LFS
LF+
DDI
DDI
LOCK
IC801 GS9035-CTJ
SDO
SDO
SCO
SCO
SSO
SS1
SS2
CLK_EN
VEE
SMPTE
AUTO/MAN
C805 0.1
C808 0.1
C811 0.1
C807 0.1
C810 0.1
D801 1S2835-T1
C821 0.1
R812 56
R813 56
R814 0
R815 0
OUT9+
OUT9-
CN2
40C
40D
R816 1.5k
R817 1.5k
R818 1.5k
R819 75
R820 75
D802 CL-150PG-CD-T
D803 CL-150PG-CD-T
D804 CL-150PG-CD-T
SS2
SS1
SS0
Q803 DTC124EKA-T146
Q804 DTC124EKA-T146
Q805 DTC124EKA-T146
C822 0.1
IC5 (9/9) TC74VHC541F (EL)
A/M
IC5 (1/9) TC74VHC541F (EL)
IC5 (2/9) TC74VHC541F (EL)
IC5 (3/9) TC74VHC541F (EL)
D805 1S2835-T1
R801 100k
IC15 (1/9) TC74VHC240F (EL)
CN1
14D
IN10
R905 68
R907 100
R906 30
C901 10
C902 1
Q901 2SC1623-T1-L5L6
LOCK10
R909 10k
C904 0.1
C906 0.0047
C912 0.1
R910 360
C917 0.1
C918 0.1
R911 750
C919 12p
IC901 GS9035-CTJ
C905 0.1
C908 0.1
C911 0.1
C907 0.1
C910 0.1
D901 1S2835-T1
C921 0.1
R912 56
R913 56
R914 0
R915 0
OUT10+
OUT10-
39A
40A
R916 1.5k
R917 1.5k
R918 1.5k
R919 75
R920 75
D902 CL-150PG-CD-T
D903 CL-150PG-CD-T
D904 CL-150PG-CD-T
Q903 DTC124EKA-T146
Q904 DTC124EKA-T146
Q905 DTC124EKA-T146
IC5 (4/9) TC74VHC541F (EL)
IC5 (5/9) TC74VHC541F (EL)
IC5 (6/9) TC74VHC541F (EL)
D905 1S2835-T1
R901 100k
IC15 (2/9) TC74VHC240F (EL)
10/11
LOCK B
CN1
16A
IN11
R1006 68
R1007 100
R1005 30
C1001 10
C1002 1
Q1001 2SC1623-T1-L5L6
LOCK11
R1009 10k
C1004 0.1
C1006 0.0047
C1012 0.1
R1010 360
C1017 0.1
C1018 0.1
R1011 750
C1019 12p
IC1001 GS9035-CTJ
C1005 0.1
C1008 0.1
C1011 0.1
C1007 0.1
C1010 0.1
D1010 1S2835-T1
C1021 0.1
R1012 56
R1013 56
R1014 0
R1015 0
OUT11+
OUT11-
39C
39D
R1016 1.5k
R1017 1.5k
R1018 1.5k
R1019 75
R1020 75
D1002 CL-150PG-CD-T
D1003 CL-150PG-CD-T
D1004 CL-150PG-CD-T
Q1003 DTC124EKA-T146
Q1004 DTC124EKA-T146
Q1005 DTC124EKA-T146
C1022 0.1
IC6 (9/9) TC74VHC541F (EL)
IC5 (7/9) TC74VHC541F (EL)
IC5 (8/9) TC74VHC541F (EL)
IC6 (1/9) TC74VHC541F (EL)
D1005 1S2835-T1
R1001 100k
IC15 (3/9) TC74VHC240F (EL)
E2
C24 100 6.3V
CN1
17D
IN12
R1106 68
R1107 100
R1105 30
C1101 10
C1102 1
Q1101 2SC1623-T1-L5L6
LOCK12
R1109 10k
C1104 0.1
C1106 0.0047
C1112 0.1
R1110 360
C1117 0.1
C1118 0.1
R1111 750
C1119 12p
IC1101 GS9035-CTJ
C1105 0.1
C1108 0.1
C1111 0.1
C1107 0.1
C1110 0.1
D1101 1S2835-T1
C1121 0.1
R1112 56
R1113 56
R1114 0
R1115 0
OUT12+
OUT12-
38C
38D
R1116 1.5k
R1117 1.5k
R1118 1.5k
R1119 75
R1120 75
D1102 CL-150PG-CD-T
D1103 CL-150PG-CD-T
D1104 CL-150PG-CD-T
Q1103 DTC124EKA-T146
Q1104 DTC124EKA-T146
Q1105 DTC124EKA-T146
IC6 (2/9) TC74VHC541F (EL)
IC6 (3/9) TC74VHC541F (EL)
IC6 (4/9) TC74VHC541F (EL)
D1105 1S2835-T1
R1101 100k
IC15 (4/9) TC74VHC240F (EL)
SS0-2B
4/11
10/11

IPM-88 (3/11)

BOARD NO. 1-673-828-11
DVS-V3232M: LOT NO. 903-
BKDS-V3210M: LOT NO. 902-
BKDS-V3222M: LOT NO. 902-
BKDS-V3223M: LOT NO. 902-
B-¥DVSV6464M-IPM88-02@

IPM-88 (4/11)

DVS-V3232M (SY) : S/N 10001 and Higher
BKDS-V3210M (SY): S/N 10001 and Higher
BKDS-V3222M (SY): S/N 10001 and Higher
BKDS-V3223M (SY): S/N 10001 and Higher


CN1 19A IN13
CN1 20D IN14
CN1 22A IN15
CN1 23D IN16
IC1201 GS9035-CTJ
IC1301 GS9035-CTJ
IC1401 GS9035-CTJ
IC1501 GS9035-CTJ
COSC CBG RVCO RVCO RTN VCC LF- LFS LF+
DDI
DDI
LOCK
SDO
SDO
SCO
SCO
SSO
SS1
SS2
CLK_EN VEE SMPTE VCC AUTO/MAN
OUT13+ 37A
OUT13- 38A
OUT14+ 37C
OUT14- 37D
OUT15+ 36C
OUT15- 36D
OUT16+ 35A
OUT16- 36A
CN2
Q1201 2SC1623-T1-L5L6
Q1301 2SC1623-T1-L5L6
Q1401 2SC1623-T1-L5L6
Q1501 2SC1623-T1-L5L6
D1201 1SS355-T1
D1205 1SS355-T1
D1202 CL-150PG-CD-T
D1203 CL-150PG-CD-T
D1204 CL-150PG-CD-T
Q1203 DTC124EKA-T146
Q1204 DTC124EKA-T146
Q1205 DTC124EKA-T146
Q1303 DTC124EKA-T146
Q1304 DTC124EKA-T146
Q1305 DTC124EKA-T146
Q1403 DTC124EKA-T146
Q1404 DTC124EKA-T146
Q1405 DTC124EKA-T146
Q1503 DTC124EKA-T146
Q1504 DTC124EKA-T146
Q1505 DTC124EKA-T145
IC6 (5/9) TC74VHC541F (EL)
IC6 (6/9) TC74VHC541F (EL)
IC6 (7/9) TC74VHC541F (EL)
IC6 (8/9) TC74VHC541F (EL)
IC7 (1/9) TC74VHC541F (EL)
IC7 (2/9) TC74VHC541F (EL)
IC7 (3/9) TC74VHC541F (EL)
IC7 (4/9) TC74VHC541F (EL)
IC7 (5/9) TC74VHC541F (EL)
IC7 (6/9) TC74VHC541F (EL)
IC7 (7/9) TC74VHC541F (EL)
IC7 (8/9) TC74VHC541F (EL)
IC7 (9/9) TC74VHC541F (EL)
IC15 (5/9) TC74VHC240F (EL)
IC15 (6/9) TC74VHC240F (EL)
IC15 (7/9) TC74VHC240F (EL)
IC15 (8/9) TC74VHC240F (EL)
IC15 (9/9) TC74VHC240F (EL)
LOCK13
LOCK14
LOCK15
LOCK16
10/11 LOCK B
SSO-2B 3/11 10/11
-5V
SS2 SS1 SSO
A/M

1
2
3
4
5

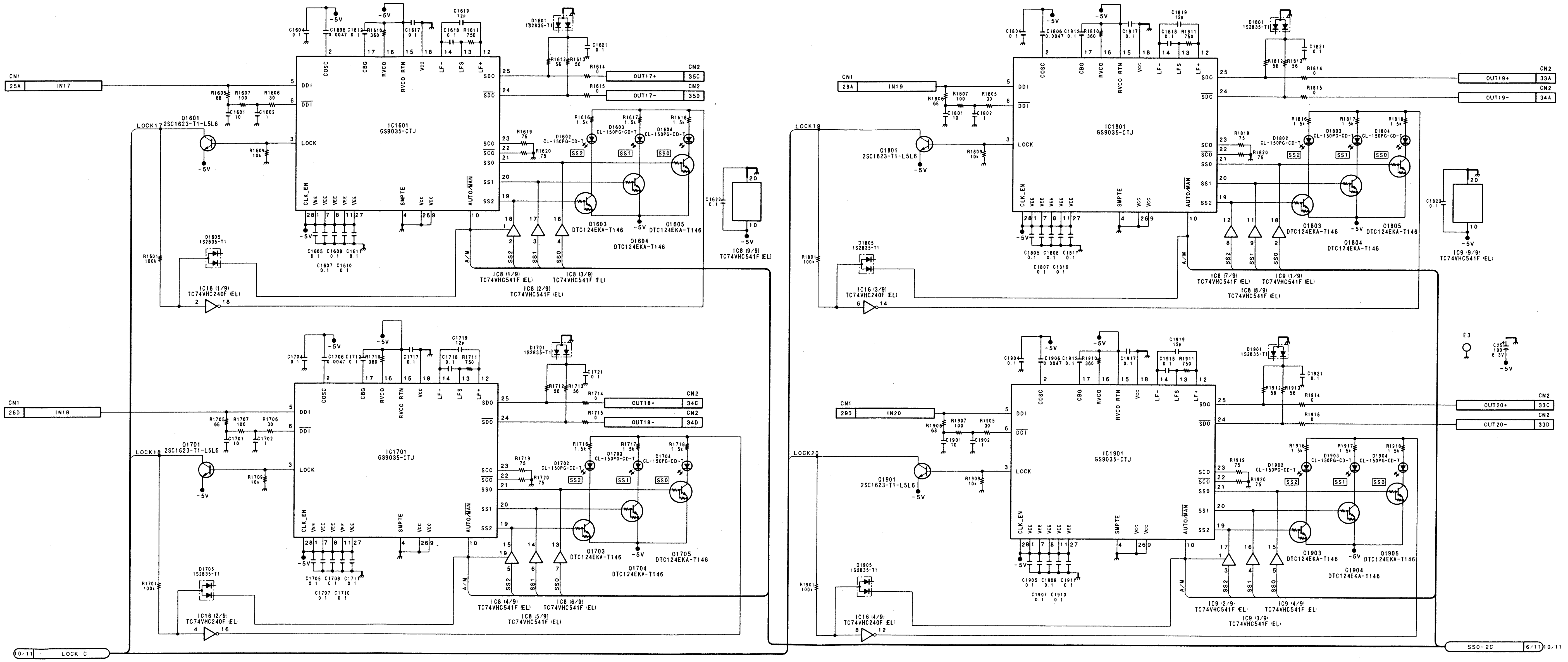
IPM-88 (4/11)

BOARD NO. 1-673-828-11
DVS-V3232M: LOT NO. 903-
BKDS-V3210M: LOT NO. 902-
BKDS-V3222M: LOT NO. 902-
BKDS-V3223M: LOT NO. 902-
B-¥DVSV6464M-IPM88-02@

6-47

A | B | C | D | E | F | G | H

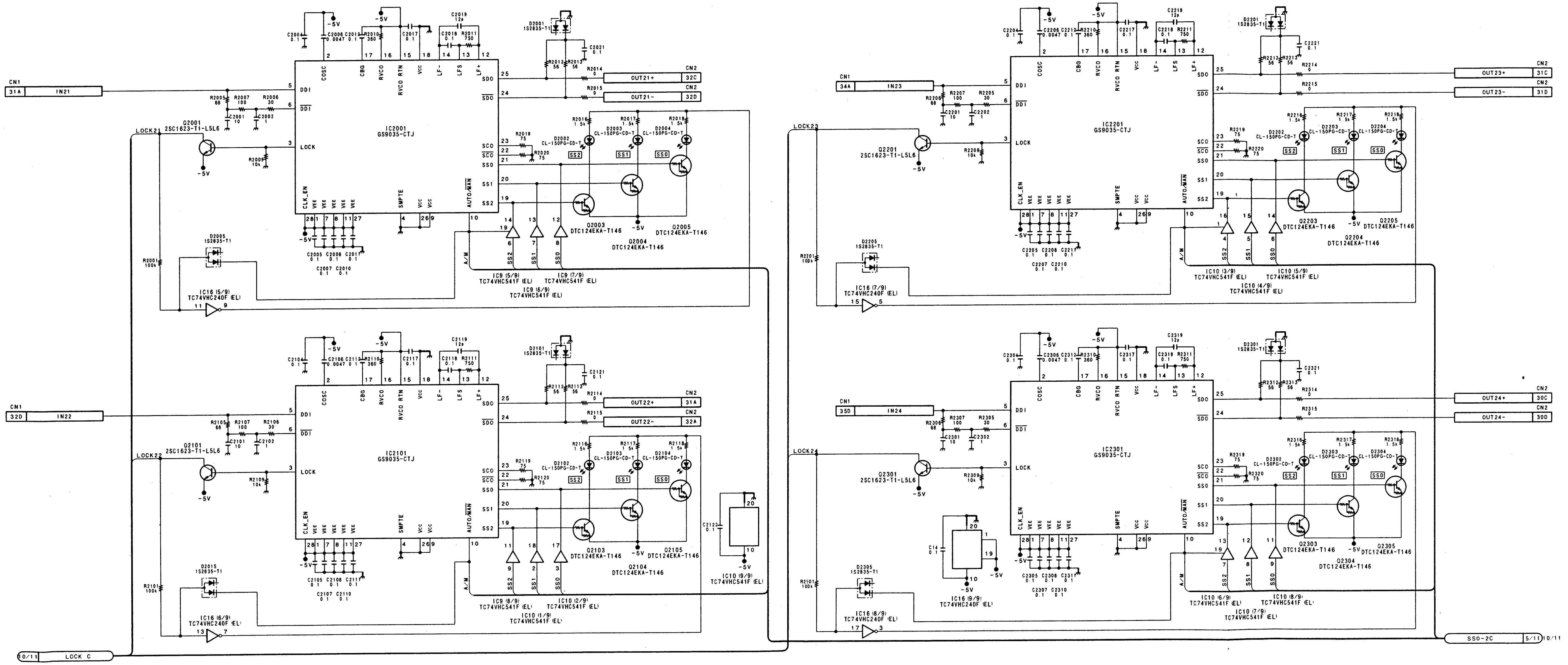
DVS-V3232M (SY) : S/N 10001 and Higher
BKDS-V3210M (SY): S/N 10001 and Higher
BKDS-V3222M (SY): S/N 10001 and Higher
BKDS-V3223M (SY): S/N 10001 and Higher


CN1 25A IN17
CN1 26D IN18
CN1 28A IN19
CN1 29D IN20
IC1601 GS9035-CTJ
IC1701 GS9035-CTJ
IC1801 GS9035-CTJ
IC1901 GS9035-CTJ
DDI
DDI
LOCK
COSC
CBG
RVCO
RVCO RTN
VCC
LF-
LFS
LF+
SDO
SDO
SCO
SCO
SSO
SS1
SS2
CLK_EN
VEE
SMPTE
AUTO/MAN
CN2 35C OUT17+
CN2 35D OUT17-
CN2 34C OUT18+
CN2 34D OUT18-
CN2 33A OUT19+
CN2 34A OUT19-
CN2 33C OUT20+
CN2 33D OUT20-
LOCK17
LOCK18
LOCK19
LOCK20
Q1601 2SC1623-T1-L5L6
Q1701 2SC1623-T1-L5L6
Q1801 2SC1623-T1-L5L6
Q1901 2SC1623-T1-L5L6
Q1603 DTC124EKA-T146
Q1604 DTC124EKA-T146
Q1605 DTC124EKA-T146
Q1703 DTC124EKA-T146
Q1704 DTC124EKA-T146
Q1705 DTC124EKA-T146
Q1803 DTC124EKA-T146
Q1804 DTC124EKA-T146
Q1805 DTC124EKA-T146
Q1903 DTC124EKA-T146
Q1904 DTC124EKA-T146
Q1905 DTC124EKA-T146
D1601 1S2835-T1
D1605 1S2835-T1
D1701 1S2835-T1
D1705 1S2835-T1
D1801 1S2835-T1
D1805 1S2835-T1
D1901 1S2835-T1
D1905 1S2835-T1
D1602 CL-150PG-CD-T
D1603 CL-150PG-CD-T
D1604 CL-150PG-CD-T
D1702 CL-150PG-CD-T
D1703 CL-150PG-CD-T
D1704 CL-150PG-CD-T
D1802 CL-150PG-CD-T
D1803 CL-150PG-CD-T
D1804 CL-150PG-CD-T
D1902 CL-150PG-CD-T
D1903 CL-150PG-CD-T
D1904 CL-150PG-CD-T
IC16 (1/9) TC74VHC240F (EL)
IC16 (2/9) TC74VHC240F (EL)
IC16 (3/9) TC74VHC240F (EL)
IC16 (4/9) TC74VHC240F (EL)
IC8 (1/9) TC74VHC541F (EL)
IC8 (2/9) TC74VHC541F (EL)
IC8 (3/9) TC74VHC541F (EL)
IC8 (4/9) TC74VHC541F (EL)
IC8 (5/9) TC74VHC541F (EL)
IC8 (6/9) TC74VHC541F (EL)
IC8 (7/9) TC74VHC541F (EL)
IC8 (8/9) TC74VHC541F (EL)
IC8 (9/9) TC74VHC541F (EL)
IC9 (1/9) TC74VHC541F (EL)
IC9 (2/9) TC74VHC541F (EL)
IC9 (3/9) TC74VHC541F (EL)
IC9 (4/9) TC74VHC541F (EL)
IC9 (9/9) TC74VHC541F (EL)
A/M
-5V
E3
10/11 LOCK C
SSO-2C 6/11 10/11

IPM-88 (5/11)

BOARD NO. 1-673-828-11
DVS-V3232M: LOT NO. 903-
BKDS-V3210M: LOT NO. 902-
BKDS-V3222M: LOT NO. 902-
BKDS-V3223M: LOT NO. 902-
B-¥DVSV6464M-IPM88-02@

DVS-V3232M (SY) : S/N 10001 and Higher
BKDS-V3210M (SY): S/N 10001 and Higher
BKDS-V3222M (SY): S/N 10001 and Higher
BKDS-V3223M (SY): S/N 10001 and Higher


CN1
31A
IN21
32D
IN22
34A
IN23
35D
IN24
IC2001
GS9035-CTJ
IC2101
GS9035-CTJ
IC2201
GS9035-CTJ
IC2301
GS9035-CTJ
DDI
LOCK
COSC
CBG
RVCO
RVCO RTN
VCC
LF-
LFS
LF+
SDO
SCO
SS0
SS1
SS2
CLK_EN
VEE
SMPTE
AUTO/MAN
CN2
OUT21+
32C
OUT21-
32D
OUT22+
31A
OUT22-
32A
OUT23+
31C
OUT23-
31D
OUT24+
30C
OUT24-
30D
Q2001
2SC1623-T1-L5L6
Q2101
2SC1623-T1-L5L6
Q2201
2SC1623-T1-L5L6
Q2301
2SC1623-T1-L5L6
LOCK21
LOCK22
LOCK23
LOCK24
-5V
Q2003
DTC124EKA-T146
Q2004
DTC124EKA-T146
Q2005
DTC124EKA-T146
D2002
CL-150PG-CD-T
D2003
CL-150PG-CD-T
D2004
CL-150PG-CD-T
D2001
1S2835-T1
D2005
1S2835-T1
IC16 (5/9)
TC74VHC240F (EL)
IC9 (5/9)
TC74VHC541F (EL)
IC9 (6/9)
TC74VHC541F (EL)
IC9 (7/9)
TC74VHC541F (EL)
IC9 (8/9)
TC74VHC541F (EL)
IC10 (1/9)
TC74VHC541F (EL)
IC10 (2/9)
TC74VHC541F (EL)
IC10 (3/9)
IC10 (4/9)
IC10 (5/9)
IC10 (6/9)
IC10 (7/9)
IC10 (8/9)
IC10 (9/9)
TC74VHC541F (EL)
IC16 (6/9)
TC74VHC240F (EL)
IC16 (7/9)
TC74VHC240F (EL)
IC16 (8/9)
TC74VHC240F (EL)
IC16 (9/9)
TC74VHC240F (EL)
A/M
10/11
LOCK C
SS0-2C
5/11
10/11

1

2

3

4

5

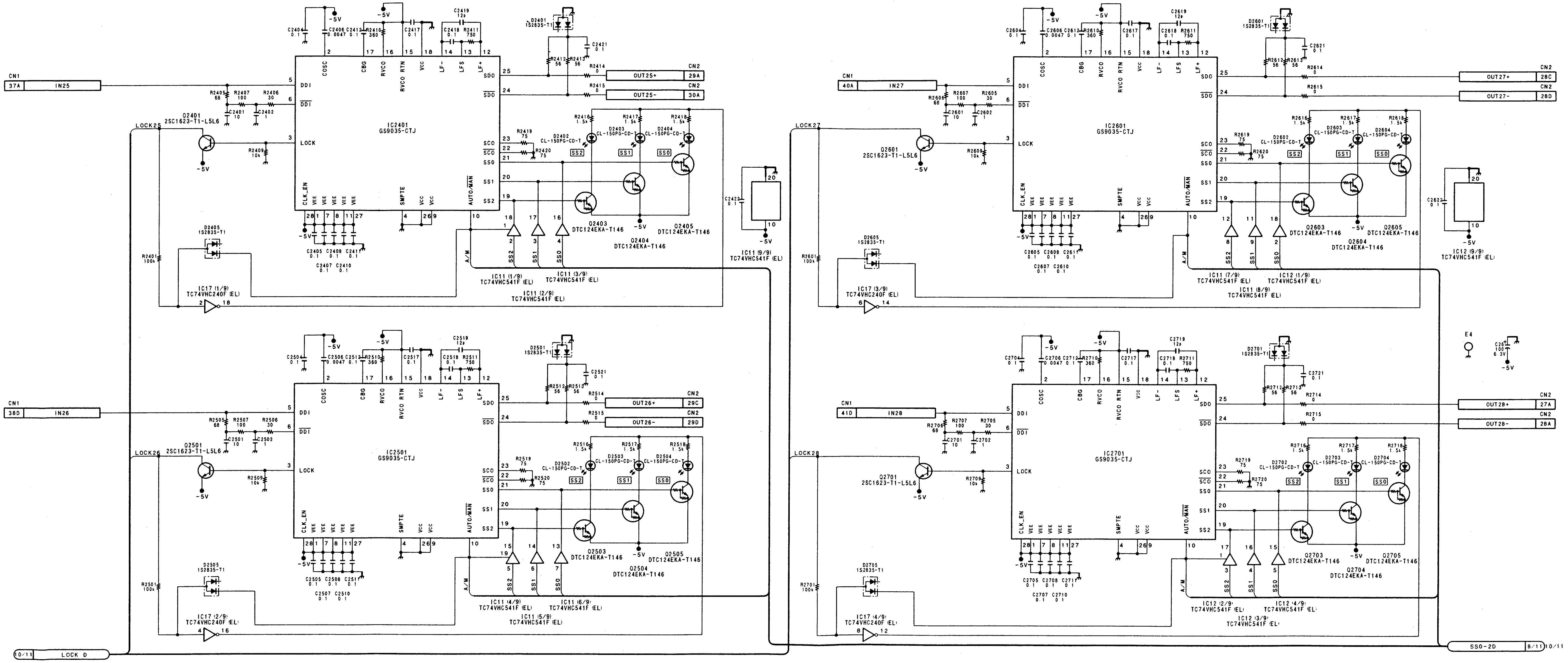
IPM-88 (6/11)

BOARD NO. 1-673-828-11
DVS-V3232M: LOT NO. 903-
BKDS-V3210M: LOT NO. 902-
BKDS-V3222M: LOT NO. 902-
BKDS-V3223M: LOT NO. 902-
B-VDVSV6464M-IPM88-02

A | B | C | D | E | F | G | H

IPM-88 (7/11)

DVS-V3232M (SY) : S/N 10001 and Higher
BKDS-V3210M (SY): S/N 10001 and Higher
BKDS-V3222M (SY): S/N 10001 and Higher
BKDS-V3223M (SY): S/N 10001 and Higher

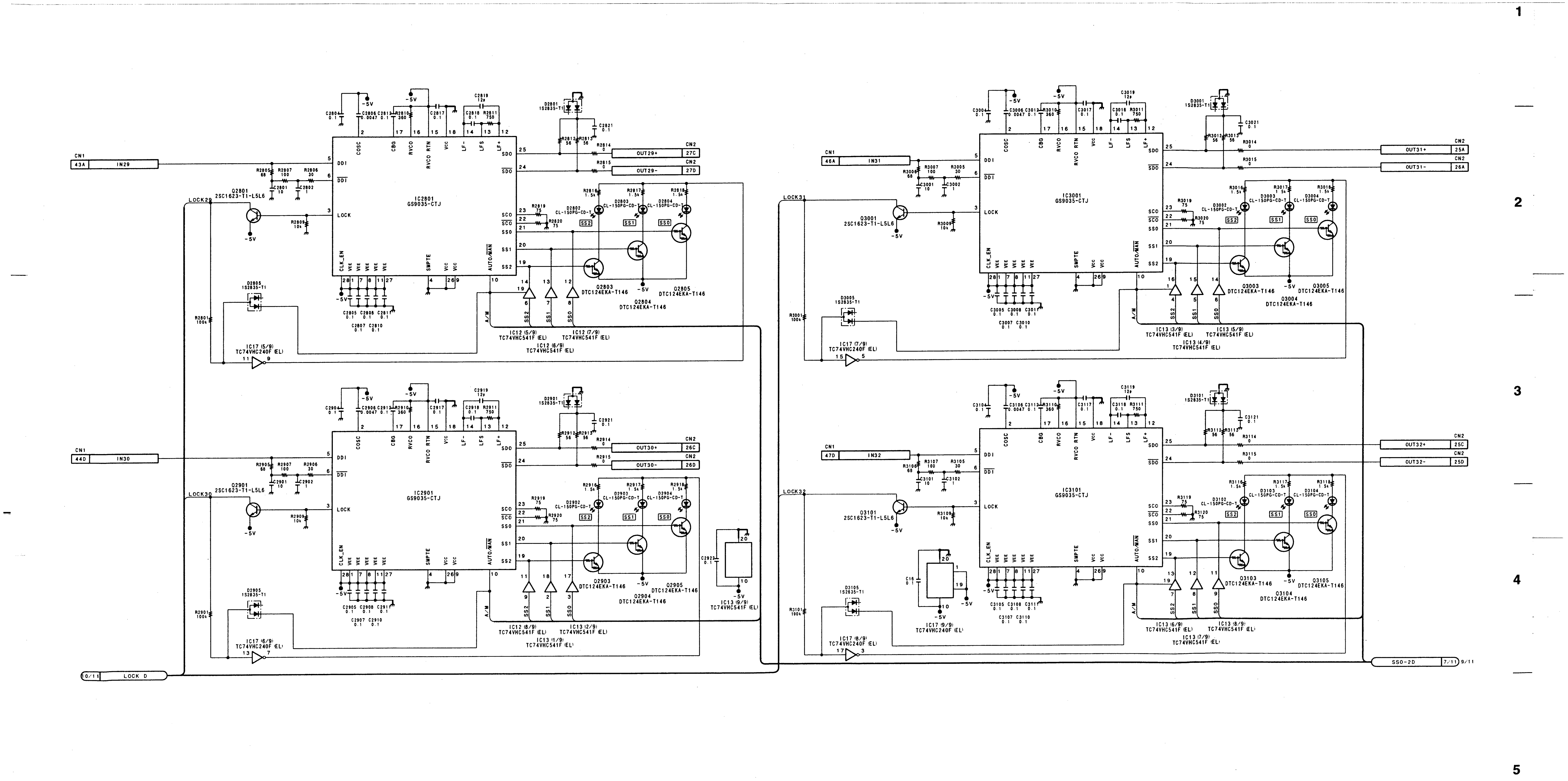


CN1
37A
IN25
38D
IN26
40A
IN27
41D
IN28
IC2401
GS9035-CTJ
IC2501
GS9035-CTJ
IC2601
GS9035-CTJ
IC2701
GS9035-CTJ
COSC
CBG
RVCO
RVCO RTN
VCC
LF-
LFS
LF+
SDO
DDI
LOCK
SCO
SSO
SS1
SS2
CLK_EN
VEE
SMPTE
AUTO/MAN
CN2
OUT25+
29A
OUT25-
30A
OUT26+
29C
OUT26-
29D
OUT27+
28C
OUT27-
28D
OUT28+
27A
OUT28-
28A
LOCK25
LOCK26
LOCK27
LOCK28
Q2401
2SC1623-T1-L5L6
Q2501
2SC1623-T1-L5L6
Q2601
2SC1623-T1-L5L6
Q2701
2SC1623-T1-L5L6
Q2403
DTC124EKA-T146
Q2404
DTC124EKA-T146
Q2405
DTC124EKA-T146
Q2503
DTC124EKA-T146
Q2504
DTC124EKA-T146
Q2505
DTC124EKA-T146
Q2603
DTC124EKA-T146
Q2604
DTC124EKA-T146
Q2605
DTC124EKA-T146
Q2703
DTC124EKA-T146
Q2704
DTC124EKA-T146
Q2705
DTC124EKA-T146
D2401
1S2835-T1
D2405
1S2835-T1
D2501
1S2835-T1
D2505
1S2835-T1
D2601
1S2835-T1
D2605
1S2835-T1
D2701
1S2835-T1
D2705
1S2835-T1
D2402
CL-150PG-CD-T
D2403
CL-150PG-CD-T
D2404
CL-150PG-CD-T
IC17 (1/9)
TC74VHC240F (EL)
IC17 (2/9)
TC74VHC240F (EL)
IC17 (3/9)
TC74VHC240F (EL)
IC17 (4/9)
TC74VHC240F (EL)
IC11 (1/9)
TC74VHC541F (EL)
IC11 (2/9)
TC74VHC541F (EL)
IC11 (3/9)
TC74VHC541F (EL)
IC11 (4/9)
TC74VHC541F (EL)
IC11 (5/9)
TC74VHC541F (EL)
IC11 (6/9)
TC74VHC541F (EL)
IC11 (7/9)
TC74VHC541F (EL)
IC11 (8/9)
TC74VHC541F (EL)
IC11 (9/9)
TC74VHC541F (EL)
IC12 (1/9)
TC74VHC541F (EL)
IC12 (2/9)
TC74VHC541F (EL)
IC12 (3/9)
TC74VHC541F (EL)
IC12 (4/9)
TC74VHC541F (EL)
IC12 (9/9)
TC74VHC541F (EL)
A/M
-5V
E4
C2601
100
6.3V
10/11
LOCK D
SSO-2D
8/11
10/11

IPM-88 (7/11)

BOARD NO. 1-673-828-11
DVS-V3232M: LOT NO. 903-
BKDS-V3210M: LOT NO. 902-
BKDS-V3222M: LOT NO. 902-
BKDS-V3223M: LOT NO. 902-
B-¥DVSV6464M-IPM88-02@

DVS-V3232M (SY) : S/N 10001 and Higher
BKDS-V3210M (SY): S/N 10001 and Higher
BKDS-V3222M (SY): S/N 10001 and Higher
BKDS-V3223M (SY): S/N 10001 and Higher

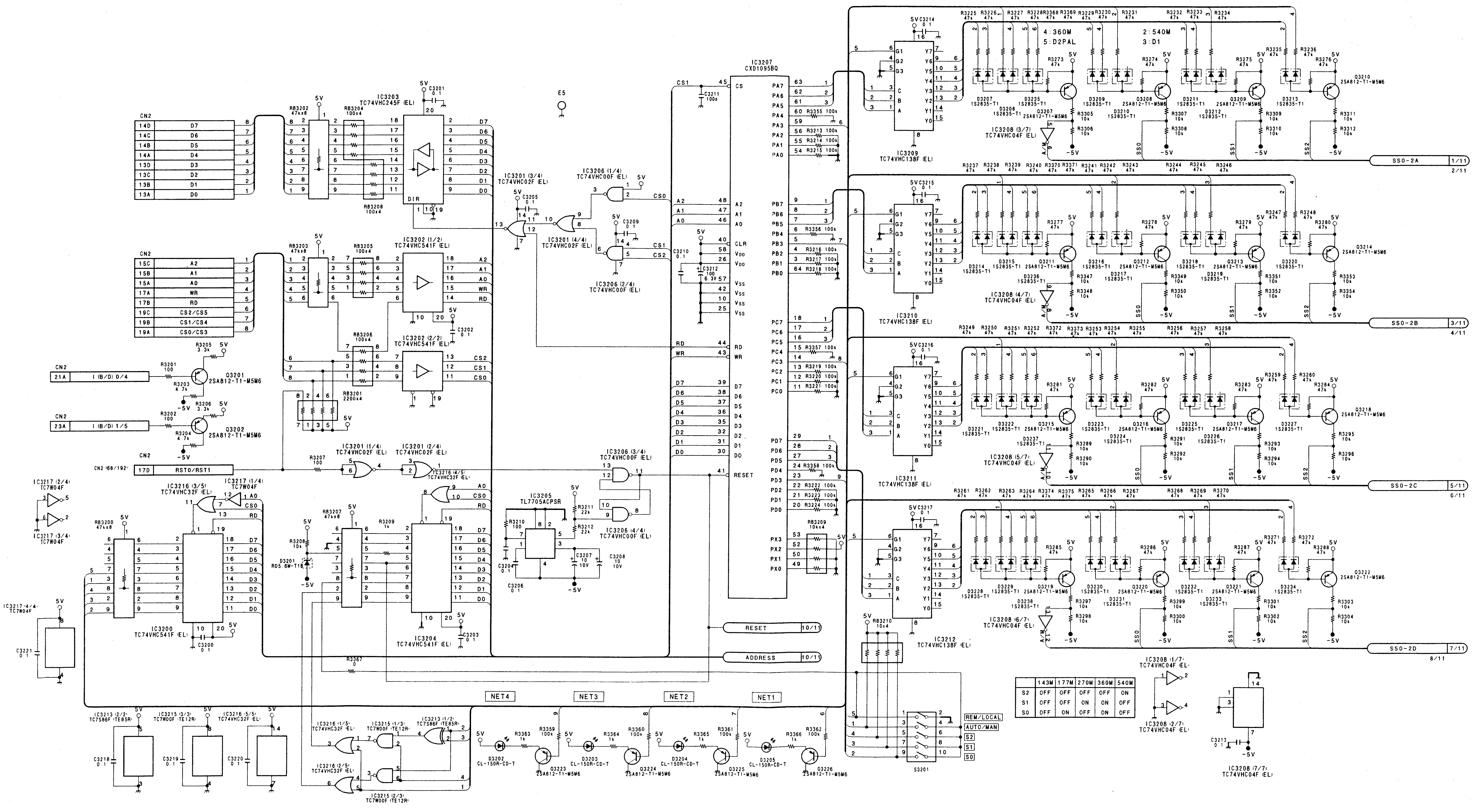

1
2
3
4
5
CN1
43A
IN29
44D
IN30
46A
IN31
47D
IN32
LOCK29
LOCK30
LOCK31
LOCK32
Q2801
2SC1623-T1-L5L6
Q2901
2SC1623-T1-L5L6
Q3001
2SC1623-T1-L5L6
Q3101
2SC1623-T1-L5L6
IC2801
GS9035-CTJ
IC2901
GS9035-CTJ
IC3001
GS9035-CTJ
IC3101
GS9035-CTJ
DDI
LOCK
COSC
CBG
RVCO
RVCO RTN
VCC
LF-
LFS
LF+
SDO
SCO
SSO
SS1
SS2
CLK_EN
VEE
SMPTE
AUTO/MAN
-5V
D2801
1S2835-T1
D2901
1S2835-T1
D3001
1S2835-T1
D3101
1S2835-T1
D2805
1S2835-T1
D2905
1S2835-T1
D3005
1S2835-T1
D3105
1S2835-T1
CN2
OUT29+
27C
OUT29-
27D
OUT30+
26C
OUT30-
26D
OUT31+
25A
OUT31-
26A
OUT32+
25C
OUT32-
25D
D2802
CL-150PG-CD-T
D2803
CL-150PG-CD-T
D2804
CL-150PG-CD-T
Q2803
DTC124EKA-T146
Q2804
DTC124EKA-T146
Q2805
DTC124EKA-T146
Q2903
DTC124EKA-T146
Q2904
DTC124EKA-T146
Q2905
DTC124EKA-T146
Q3003
DTC124EKA-T146
Q3004
DTC124EKA-T146
Q3005
DTC124EKA-T146
Q3103
DTC124EKA-T146
Q3104
DTC124EKA-T146
Q3105
DTC124EKA-T146
IC12 (5/9)
TC74VHC541F (EL)
IC12 (6/9)
TC74VHC541F (EL)
IC12 (7/9)
TC74VHC541F (EL)
IC12 (8/9)
TC74VHC541F (EL)
IC13 (1/9)
TC74VHC541F (EL)
IC13 (2/9)
TC74VHC541F (EL)
IC13 (3/9)
TC74VHC541F (EL)
IC13 (4/9)
TC74VHC541F (EL)
IC13 (5/9)
TC74VHC541F (EL)
IC13 (6/9)
TC74VHC541F (EL)
IC13 (7/9)
TC74VHC541F (EL)
IC13 (8/9)
TC74VHC541F (EL)
IC13 (9/9)
TC74VHC541F (EL)
IC17 (5/9)
TC74VHC240F (EL)
IC17 (6/9)
TC74VHC240F (EL)
IC17 (7/9)
TC74VHC240F (EL)
IC17 (8/9)
TC74VHC240F (EL)
IC17 (9/9)
TC74VHC240F (EL)
A/M
SS2
SS1
SS0
R2801
100k
R2901
100k
R3001
100k
R3101
100k
10/11
LOCK D
SS0-2D
7/11
9/11

IPM-88 (8/11)

BOARD NO. 1-673-828-11
DVS-V3232M: LOT NO. 903-
BKDS-V3210M: LOT NO. 902-
BKDS-V3222M: LOT NO. 902-
BKDS-V3223M: LOT NO. 902-
B-¥DVSV6464M-IPM88-02@

A | B | C | D | E | F | G | H

DVS-V3232M (SY) : S/N 10001 and Higher
BKDS-V3210M (SY): S/N 10001 and Higher
BKDS-V3222M (SY): S/N 10001 and Higher
BKDS-V3223M (SY): S/N 10001 and Higher



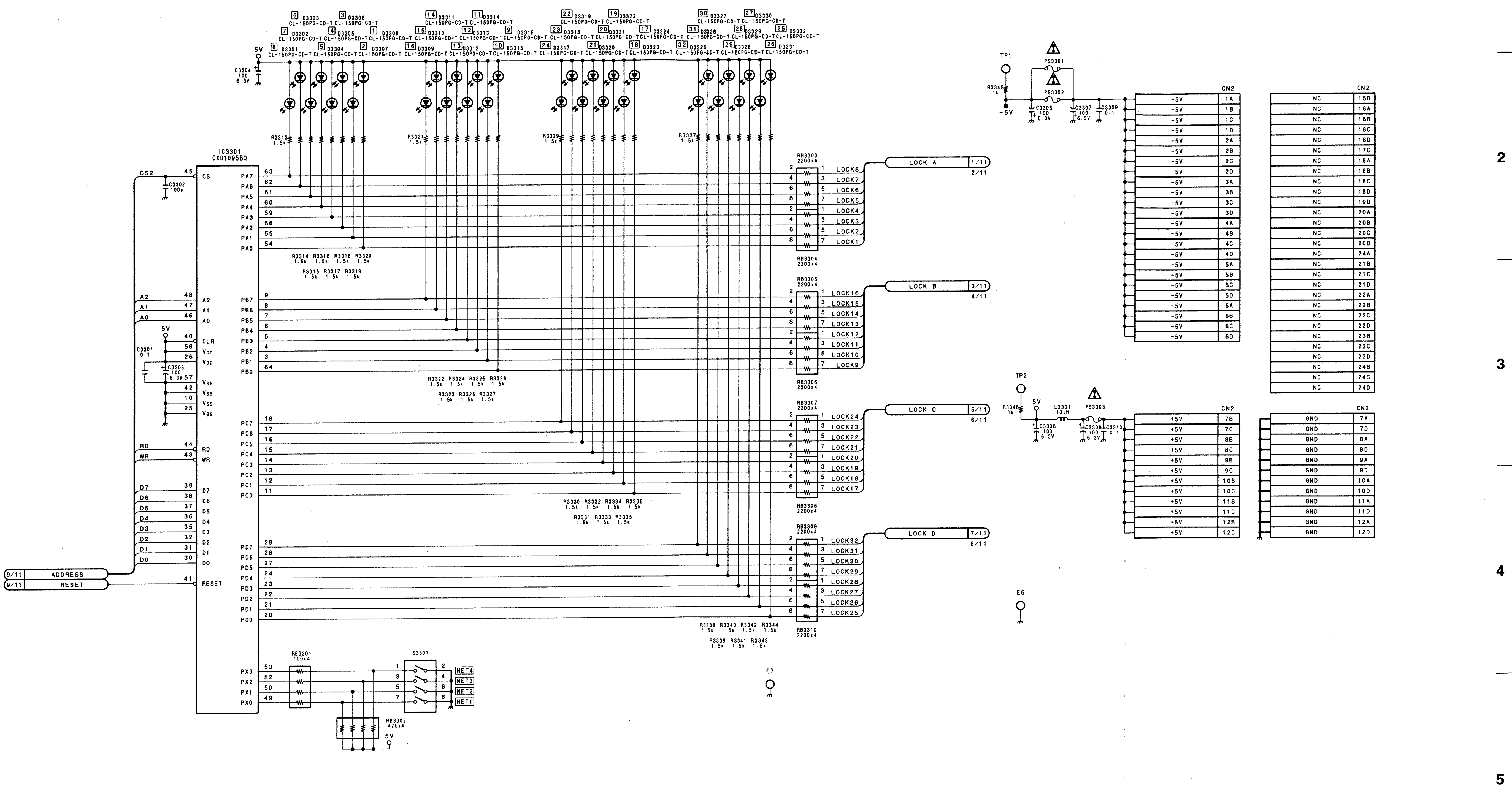
CN2
IC3200 TC74VHC541F (EL)
IC3201 TC74VHC02F (EL)
IC3202 TC74VHC541F (EL)
IC3203 TC74VHC245F (EL)
IC3204 TC74VHC541F (EL)
IC3205 TL7705ACPSR
IC3206 TC74VHC00F (EL)
IC3207 CXD1095BQ
IC3208 TC74VHC04F (EL)
IC3209 TC74VHC138F (EL)
IC3210 TC74VHC138F (EL)
IC3211 TC74VHC138F (EL)
IC3212 TC74VHC138F (EL)
IC3213 TC7S86F (TE85R)
IC3215 TC7W00F (TE12R)
IC3216 TC74VHC32F (EL)
IC3217 TC7W04F
Q3201 2SA812-T1-M5M6
Q3202 2SA812-T1-M5M6
D3201 RD5.6M-T1B
D3202 CL-150R-CD-T
D3203 CL-150R-CD-T
D3204 CL-150R-CD-T
D3205 CL-150R-CD-T
4:360M
5:D2PAL
2:540M
3:D1
RESET 10/11
ADDRESS 10/11
NET4
NET3
NET2
NET1
REM/LOCAL
AUTO/MAN
S2
S1
S0
S3201
SS0-2A 1/11 2/11
SS0-2B 3/11 4/11
SS0-2C 5/11 6/11
SS0-2D 7/11 8/11

	143M	177M	270M	360M	540M
S2	OFF	OFF	OFF	OFF	ON
S1	OFF	OFF	ON	ON	OFF
S0	OFF	ON	OFF	ON	OFF

IPM-88 (9/11)

BOARD NO. 1-673-828-11
DVS-V3232M: LOT NO. 903-
BKDS-V3210M: LOT NO. 902-
BKDS-V3222M: LOT NO. 902-
BKDS-V3223M: LOT NO. 902-
B-¥DVSV6464M-IPM88-02@

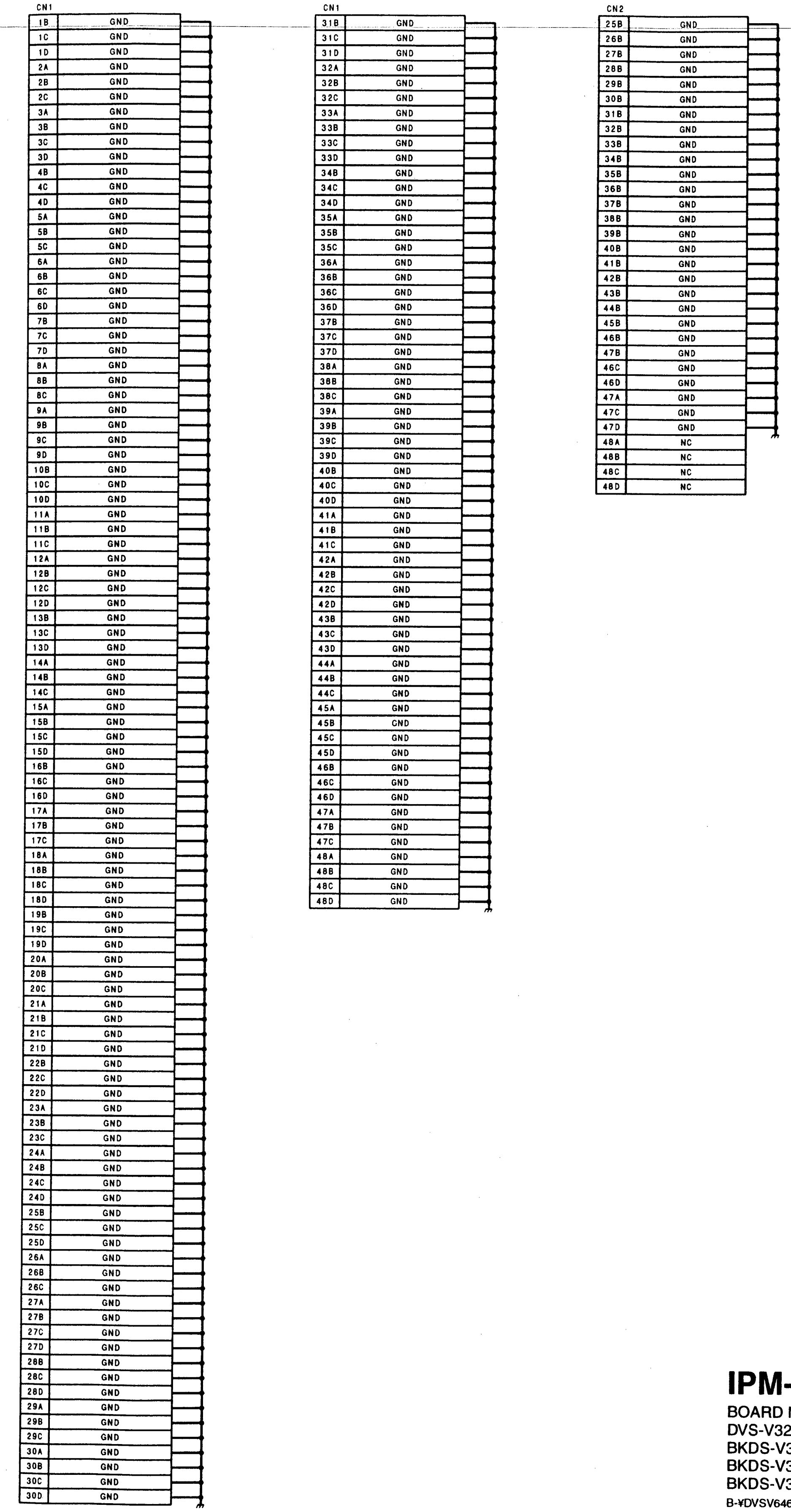
DVS-V3232M (SY) : S/N 10001 and Higher
BKDS-V3210M (SY): S/N 10001 and Higher
BKDS-V3222M (SY): S/N 10001 and Higher
BKDS-V3223M (SY): S/N 10001 and Higher


1
2
3
4
5
IC3301
CXD1095BQ
CS
A2
A1
A0
CLR
VDD
VSS
RD
WR
D7
D6
D5
D4
D3
D2
D1
D0
RESET
PA7
PA6
PA5
PA4
PA3
PA2
PA1
PA0
PB7
PB6
PB5
PB4
PB3
PB2
PB1
PB0
PC7
PC6
PC5
PC4
PC3
PC2
PC1
PC0
PD7
PD6
PD5
PD4
PD3
PD2
PD1
PD0
PX3
PX2
PX1
PX0
CS2
5V
C3302
C3301
C3303
C3304
9/11
ADDRESS
RESET
RB3301
100x4
RB3302
47kx4
S3301
NET4
NET3
NET2
NET1
CL-150PG-CD-T
D3301
D3302
D3303
D3304
D3305
D3306
D3307
D3308
D3309
D3310
D3311
D3312
D3313
D3314
D3315
D3316
D3317
D3318
D3319
D3320
D3321
D3322
D3323
D3324
D3325
D3326
D3327
D3328
D3329
D3330
D3331
D3332
R3313
R3321
R3329
R3337
1.5k
RB3303
RB3304
RB3305
RB3306
RB3307
RB3308
RB3309
RB3310
2200x4
LOCK1
LOCK2
LOCK3
LOCK4
LOCK5
LOCK6
LOCK7
LOCK8
LOCK9
LOCK10
LOCK11
LOCK12
LOCK13
LOCK14
LOCK15
LOCK16
LOCK17
LOCK18
LOCK19
LOCK20
LOCK21
LOCK22
LOCK23
LOCK24
LOCK25
LOCK26
LOCK27
LOCK28
LOCK29
LOCK30
LOCK31
LOCK32
LOCK A
1/11
2/11
LOCK B
3/11
4/11
LOCK C
5/11
6/11
LOCK D
7/11
8/11
E7
E6
TP1
TP2
R3345
R3346
PS3301
PS3302
PS3303
L3301
10μH
C3305
C3306
C3307
C3308
C3309
C3310
-5V
+5V
CN2
NC
GND

IPM-88 (10/11)
BOARD NO. 1-673-828-11
DVS-V3232M: LOT NO. 903-
BKDS-V3210M: LOT NO. 902-
BKDS-V3222M: LOT NO. 902-
BKDS-V3223M: LOT NO. 902-
B-¥DVSV6464M-IPM88-02@

IPM-88 (11/11)

DVS-V3232M (SY) : S/N 10001 and Higher
BKDS-V3210M (SY): S/N 10001 and Higher
BKDS-V3222M (SY): S/N 10001 and Higher
BKDS-V3223M (SY): S/N 10001 and Higher


CN1
1B GND
1C GND
1D GND
2A GND
2B GND
2C GND
3A GND
3B GND
3C GND
3D GND
4B GND
4C GND
4D GND
5A GND
5B GND
5C GND
6A GND
6B GND
6C GND
6D GND
7B GND
7C GND
7D GND
8A GND
8B GND
8C GND
9A GND
9B GND
9C GND
9D GND
10B GND
10C GND
10D GND
11A GND
11B GND
11C GND
12A GND
12B GND
12C GND
12D GND
13B GND
13C GND
13D GND
14A GND
14B GND
14C GND
15A GND
15B GND
15C GND
15D GND
16B GND
16C GND
16D GND
17A GND
17B GND
17C GND
18A GND
18B GND
18C GND
18D GND
19B GND
19C GND
19D GND
20A GND
20B GND
20C GND
21A GND
21B GND
21C GND
21D GND
22B GND
22C GND
22D GND
23A GND
23B GND
23C GND
24A GND
24B GND
24C GND
24D GND
25B GND
25C GND
25D GND
26A GND
26B GND
26C GND
27A GND
27B GND
27C GND
27D GND
28B GND
28C GND
28D GND
29A GND
29B GND
29C GND
30A GND
30B GND
30C GND
30D GND
CN1
31B GND
31C GND
31D GND
32A GND
32B GND
32C GND
33A GND
33B GND
33C GND
33D GND
34B GND
34C GND
34D GND
35A GND
35B GND
35C GND
36A GND
36B GND
36C GND
36D GND
37B GND
37C GND
37D GND
38A GND
38B GND
38C GND
39A GND
39B GND
39C GND
39D GND
40B GND
40C GND
40D GND
41A GND
41B GND
41C GND
42A GND
42B GND
42C GND
42D GND
43B GND
43C GND
43D GND
44A GND
44B GND
44C GND
45A GND
45B GND
45C GND
45D GND
46B GND
46C GND
46D GND
47A GND
47B GND
47C GND
48A GND
48B GND
48C GND
48D GND
CN2
25B GND
26B GND
27B GND
28B GND
29B GND
30B GND
31B GND
32B GND
33B GND
34B GND
35B GND
36B GND
37B GND
38B GND
39B GND
40B GND
41B GND
42B GND
43B GND
44B GND
45B GND
46B GND
47B GND
46C GND
46D GND
47A GND
47C GND
47D GND
48A NC
48B NC
48C NC
48D NC

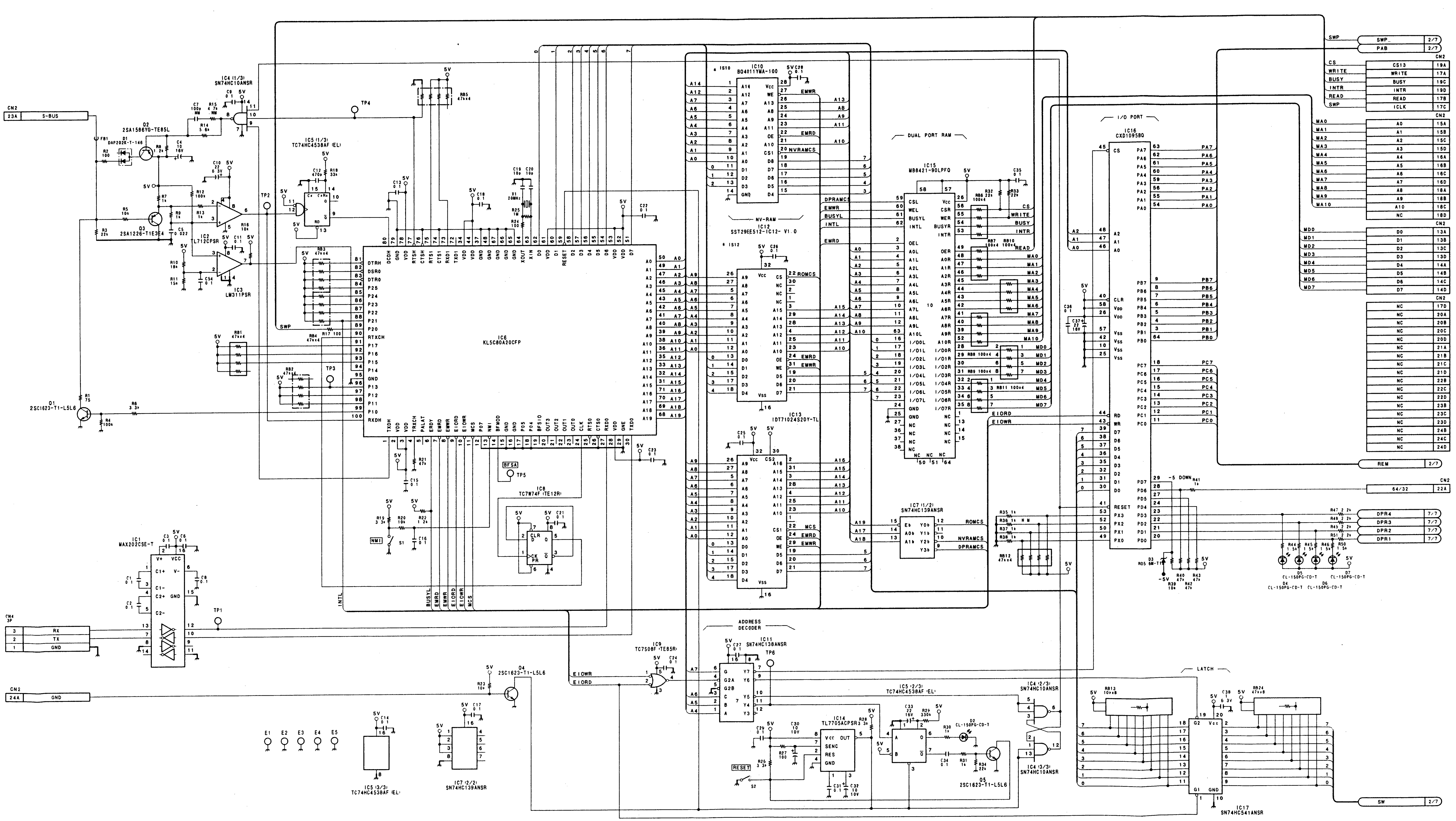
IPM-88 (11/11)

BOARD NO. 1-673-828-11
DVS-V3232M: LOT NO. 903-
BKDS-V3210M: LOT NO. 902-
BKDS-V3222M: LOT NO. 902-
BKDS-V3223M: LOT NO. 902-
B-¥DVSV6464M-IPM88-02

6-54

MS-61 (1/7)

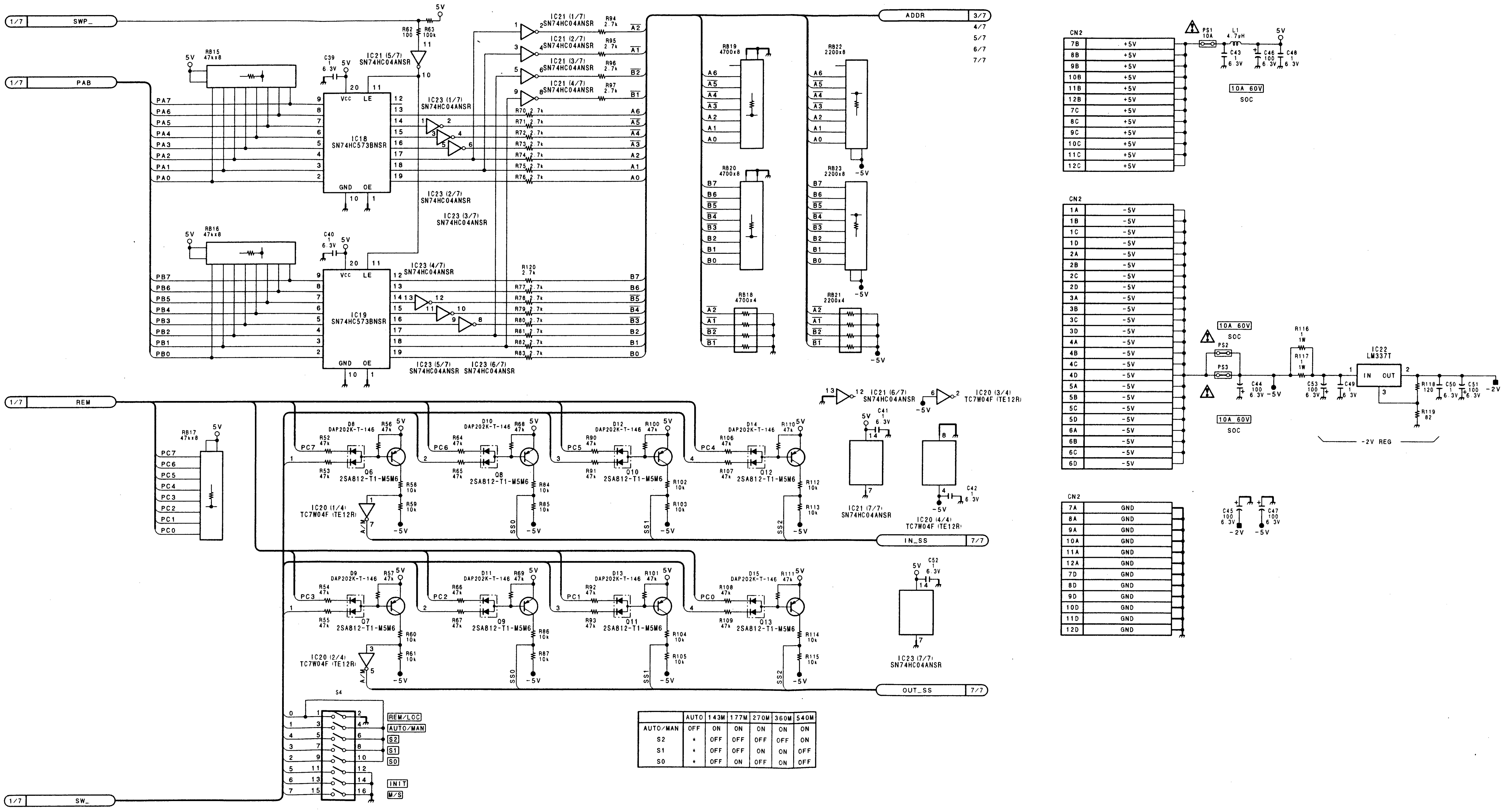
BKDS-V3292M (SY): S/N 10001 and Higher


CN2
23A S-BUS
24A GND
CN4
3P
3 RX
2 TX
1 GND
IC1 MAX202CSE-T
IC2 TL712CPSR
IC3 LM311PSR
IC4 (1/3) SN74HC10ANSR
IC5 (1/3) TC74HC4538AF (EL)
IC6 KL5C80A20CFP
IC8 TC7W74F (TE12R)
IC9 TC7S08F (TE85R)
IC10 BQ4011YMA-100
NV-RAM
IC12 SST29EE512-IC12- V1.0
IC13 IDT71024S20Y-TL
IC11 SN74HC138ANSR
ADDRESS DECODER
IC14 TL7705ACPSR
IC15 MB8421-90LPFQ
DUAL PORT RAM
IC16 CXD1095BQ
I/O PORT
IC7 (1/2) SN74HC139ANSR
IC7 (2/2) SN74HC139ANSR
IC5 (2/3) TC74HC4538AF (EL)
IC5 (3/3) TC74HC4538AF (EL)
IC4 (2/3) SN74HC10ANSR
IC4 (3/3) SN74HC10ANSR
IC17 SN74HC541ANSR
LATCH
Q1 2SC1623-T1-L5L6
Q2 2SA1586YG-TE85L
Q3 2SA1226-T1E3E4
D4 2SC1623-T1-L5L6
Q5 2SC1623-T1-L5L6
D1 DAP202K-T-146
D2 CL-150PG-CD-T
D5 CL-150PG-CD-T
D6 CL-150PG-CD-T
D7 CL-150PG-CD-T
D3 RD5.6M-T1
TP1
TP2
TP3
TP4
TP5
TP6
BFSA
NMI
S1
RESET
S2
E1
E2
E3
E4
E5
SWP
SWP_ PAB 2/7
CS13 19A
WRITE 17A
BUSY 19C
INTR 19D
READ 17B
ICLK 17C
A0 15A
A1 15B
A2 15C
A3 15D
A4 16A
A5 16B
A6 16C
A7 16D
A8 18A
A9 18B
A10 18C
NC 18D
D0 13A
D1 13B
D2 13C
D3 13D
D4 14A
D5 14B
D6 14C
D7 14D
NC 17D
NC 20A
NC 20B
NC 20C
NC 20D
NC 21A
NC 21B
NC 21C
NC 21D
NC 22B
NC 22C
NC 22D
NC 23B
NC 23C
NC 23D
NC 24B
NC 24C
NC 24D
REM 2/7
64/32 22A
DPR4 7/7
DPR3 7/7
DPR2 7/7
DPR1 7/7
SW 2/7
E1OWR
E1ORD
INTL
BUSYL
EMRD
EMWR
ROMCS
HVRAMCS
DPRAMCS
-5 DOWN
1
2
3
4
5
A
B
C
D
E
F
G
H

MS-61 (1/7)
BOARD NO. 1-673-822-11
BKDS-V3292M: LOT NO. 902-
B-¥DVSV3292M-MS61-03◎

6-55

BKDS-V3292M (SY): S/N 10001 and Higher


SWP_
PAB
REM
SW_
ADDR
IN_SS
OUT_SS
1/7
3/7
4/7
5/7
6/7
7/7
IC18 SN74HC573BNSR
IC19 SN74HC573BNSR
IC21 (1/7) SN74HC04ANSR
IC21 (2/7) SN74HC04ANSR
IC21 (3/7) SN74HC04ANSR
IC21 (4/7) SN74HC04ANSR
IC21 (5/7) SN74HC04ANSR
IC21 (6/7) SN74HC04ANSR
IC21 (7/7) SN74HC04ANSR
IC23 (1/7) SN74HC04ANSR
IC23 (2/7) SN74HC04ANSR
IC23 (3/7) SN74HC04ANSR
IC23 (4/7) SN74HC04ANSR
IC23 (5/7) SN74HC04ANSR
IC23 (6/7) SN74HC04ANSR
IC23 (7/7) SN74HC04ANSR
IC20 (1/4) TC7W04F (TE12R)
IC20 (2/4) TC7W04F (TE12R)
IC20 (3/4) TC7W04F (TE12R)
IC20 (4/4) TC7W04F (TE12R)
DAP202K-T-146
2SA812-T1-M5M6
RB15 47k×8
RB16 47k×8
RB17 47k×8
RB18 4700×4
RB19 4700×8
RB20 4700×8
RB21 2200×4
RB22 2200×8
RB23 2200×8
S4
REM/LOC
AUTO/MAN
S2
S1
S0
INIT
M/S
SS0
SS1
SS2
CN2
PS1 10A
L1 4.7μH
C43 1 6.3V
C46 100 6.3V
C48 1 6.3V
10A 60V
SOC
PS2
PS3
C44 100 6.3V
R116 1 1W
R117 1 1W
C53 100 6.3V
C49 1 6.3V
IC22 LM337T
IN OUT
R118 120
R119 82
C50 1 6.3V
C51 100 6.3V
-2V REG
C45 100 6.3V
C47 100 6.3V
5V
-5V
-2V

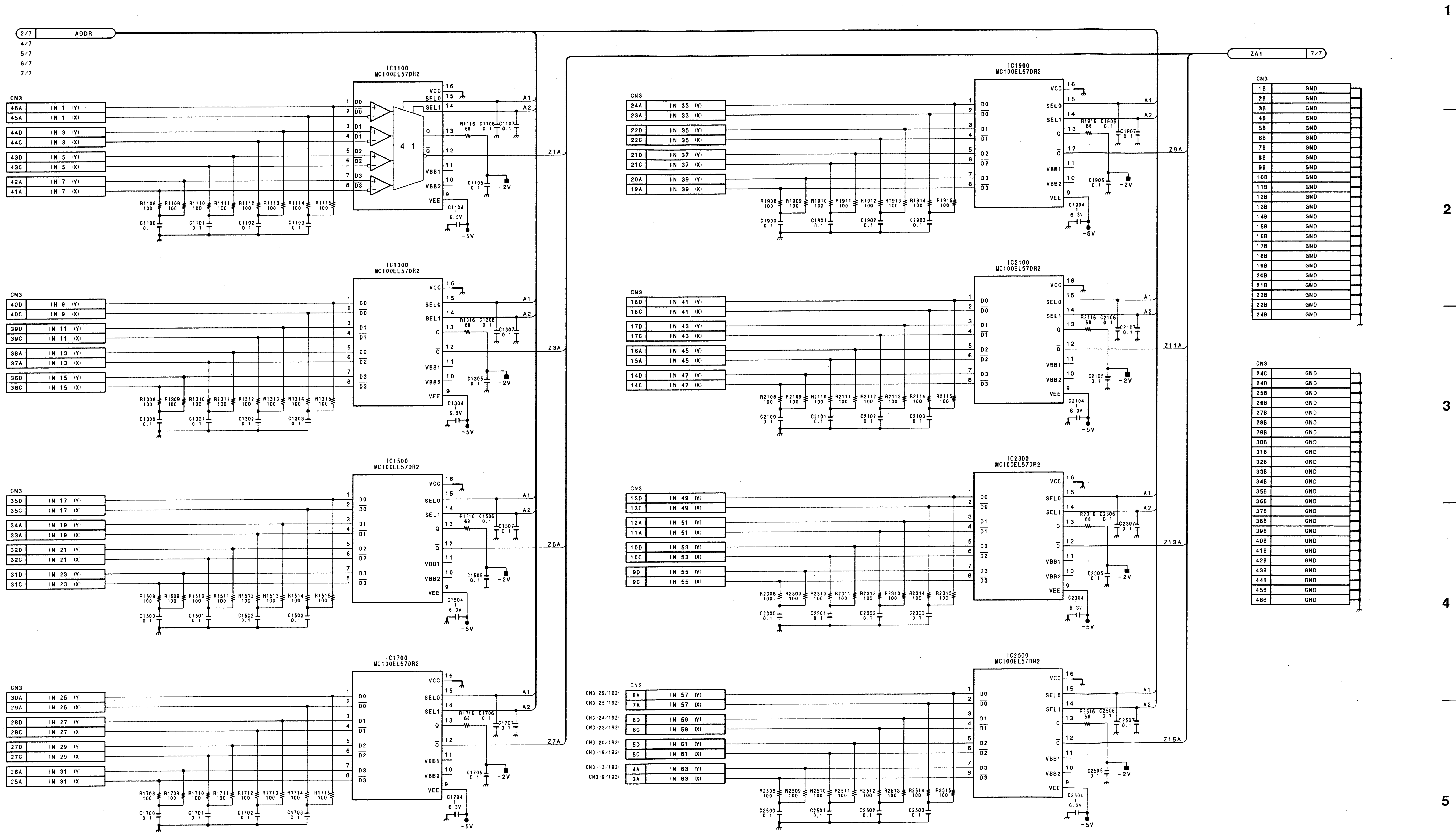
	AUTO	143M	177M	270M	360M	540M
AUTO/MAN	OFF	ON	ON	ON	ON	ON
S2	*	OFF	OFF	OFF	OFF	ON
S1	*	OFF	OFF	ON	ON	OFF
S0	*	OFF	ON	OFF	ON	OFF

MS-61 (2/7)

BOARD NO. 1-673-822-11
BKDS-V3292M: LOT NO. 902-
B-¥DVSV3292M-MS61-03@

MS-61 (3/7)

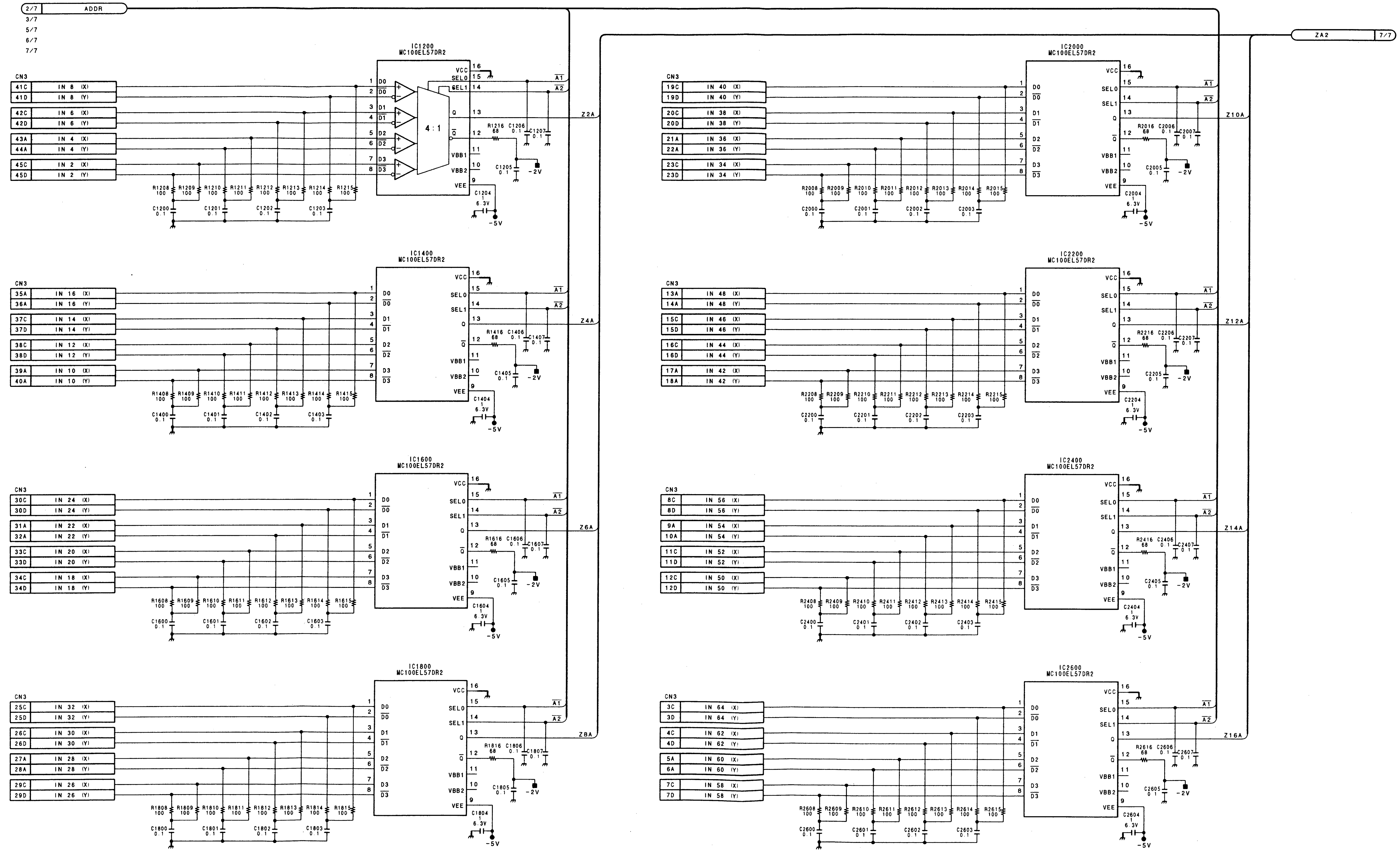
BKDS-V3292M (SY): S/N 10001 and Higher


2/7 4/7 5/7 6/7 7/7 ADDR
ZA1 7/7
IC1100 MC100EL57DR2
IC1300 MC100EL57DR2
IC1500 MC100EL57DR2
IC1700 MC100EL57DR2
IC1900 MC100EL57DR2
IC2100 MC100EL57DR2
IC2300 MC100EL57DR2
IC2500 MC100EL57DR2
4 : 1
D0 D0 D1 D1 D2 D2 D3 D3
VCC SEL0 SEL1 Q Q VBB1 VBB2 VEE
A1 A2
Z1A Z3A Z5A Z7A Z9A Z11A Z13A Z15A
-2V -5V 6.3V
CN3
46A IN 1 (Y)
45A IN 1 (X)
44D IN 3 (Y)
44C IN 3 (X)
43D IN 5 (Y)
43C IN 5 (X)
42A IN 7 (Y)
41A IN 7 (X)
40D IN 9 (Y)
40C IN 9 (X)
39D IN 11 (Y)
39C IN 11 (X)
38A IN 13 (Y)
37A IN 13 (X)
36D IN 15 (Y)
36C IN 15 (X)
35D IN 17 (Y)
35C IN 17 (X)
34A IN 19 (Y)
33A IN 19 (X)
32D IN 21 (Y)
32C IN 21 (X)
31D IN 23 (Y)
31C IN 23 (X)
30A IN 25 (Y)
29A IN 25 (X)
28D IN 27 (Y)
28C IN 27 (X)
27D IN 29 (Y)
27C IN 29 (X)
26A IN 31 (Y)
25A IN 31 (X)
24A IN 33 (Y)
23A IN 33 (X)
22D IN 35 (Y)
22C IN 35 (X)
21D IN 37 (Y)
21C IN 37 (X)
20A IN 39 (Y)
19A IN 39 (X)
18D IN 41 (Y)
18C IN 41 (X)
17D IN 43 (Y)
17C IN 43 (X)
16A IN 45 (Y)
15A IN 45 (X)
14D IN 47 (Y)
14C IN 47 (X)
13D IN 49 (Y)
13C IN 49 (X)
12A IN 51 (Y)
11A IN 51 (X)
10D IN 53 (Y)
10C IN 53 (X)
9D IN 55 (Y)
9C IN 55 (X)
8A IN 57 (Y)
7A IN 57 (X)
6D IN 59 (Y)
6C IN 59 (X)
5D IN 61 (Y)
5C IN 61 (X)
4A IN 63 (Y)
3A IN 63 (X)
CN3 (29/192) CN3 (25/192) CN3 (24/192) CN3 (23/192) CN3 (20/192) CN3 (19/192) CN3 (13/192) CN3 (9/192)
R1108 100 R1109 100 R1110 100 R1111 100 R1112 100 R1113 100 R1114 100 R1115 100
C1100 0.1 C1101 0.1 C1102 0.1 C1103 0.1 C1104 1 C1105 0.1 C1106 0.1 C1107 0.1 R1116 68
1B-24B GND
24C 24D 25B-46B GND
A B C D E F G H
1 2 3 4 5

MS-61 (3/7)
BOARD NO. 1-673-822-11
BKDS-V3292M: LOT NO. 902-
B-¥DVSV3292M-MS61-03@

6-57

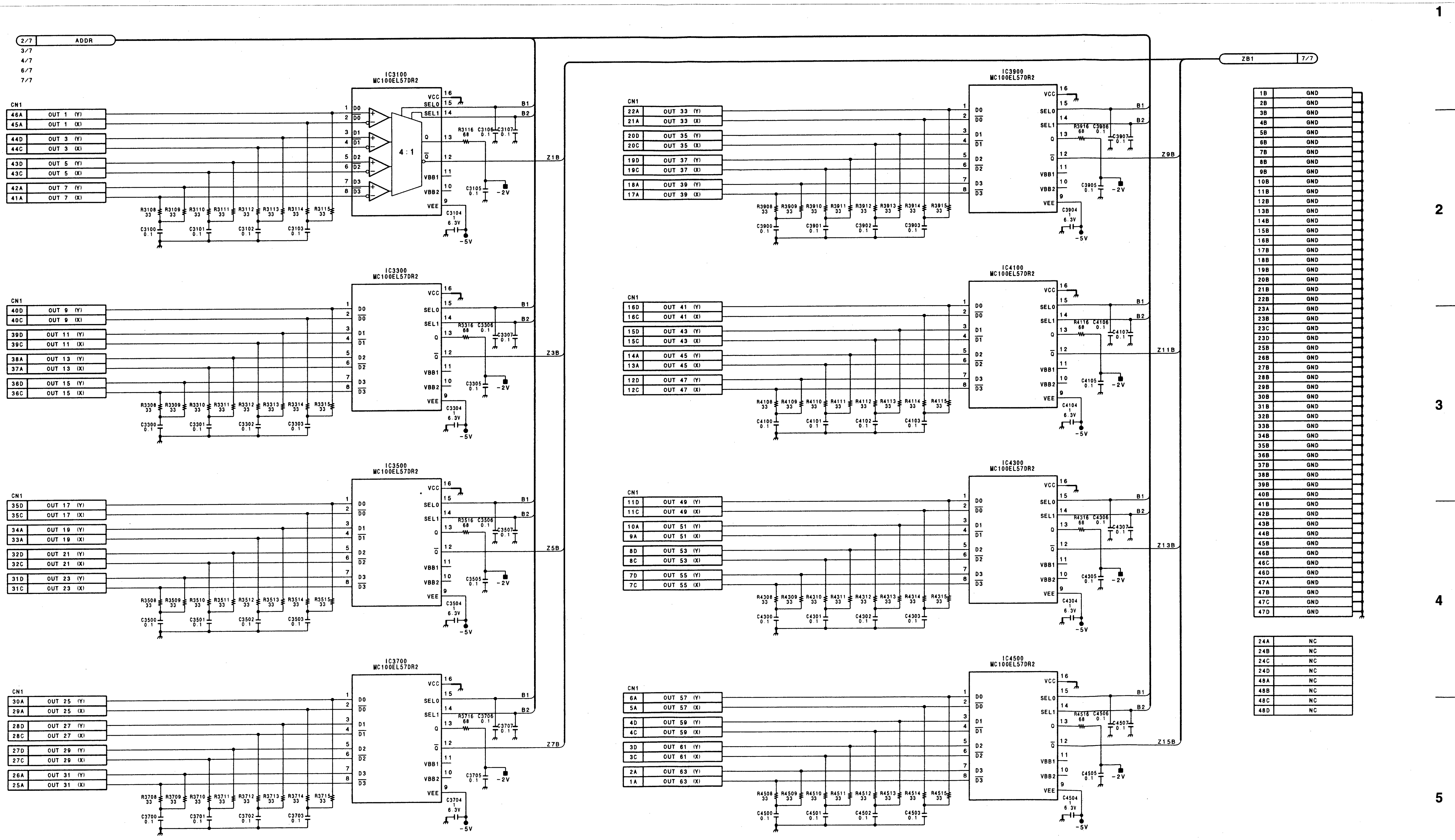
BKDS-V3292M (SY): S/N 10001 and Higher


2/7 ADDR
3/7
5/7
6/7
7/7
ZA2 7/7
IC1200 MC100EL57DR2
IC1400 MC100EL57DR2
IC1600 MC100EL57DR2
IC1800 MC100EL57DR2
IC2000 MC100EL57DR2
IC2200 MC100EL57DR2
IC2400 MC100EL57DR2
IC2600 MC100EL57DR2
4 : 1
VCC
SEL0
SEL1
Q
VBB1
VBB2
VEE
D0
D1
D2
D3
A1
A2
CN3
IN 8 (X)
IN 8 (Y)
IN 6 (X)
IN 6 (Y)
IN 4 (X)
IN 4 (Y)
IN 2 (X)
IN 2 (Y)
IN 16 (X)
IN 16 (Y)
IN 14 (X)
IN 14 (Y)
IN 12 (X)
IN 12 (Y)
IN 10 (X)
IN 10 (Y)
IN 24 (X)
IN 24 (Y)
IN 22 (X)
IN 22 (Y)
IN 20 (X)
IN 20 (Y)
IN 18 (X)
IN 18 (Y)
IN 32 (X)
IN 32 (Y)
IN 30 (X)
IN 30 (Y)
IN 28 (X)
IN 28 (Y)
IN 26 (X)
IN 26 (Y)
IN 40 (X)
IN 40 (Y)
IN 38 (X)
IN 38 (Y)
IN 36 (X)
IN 36 (Y)
IN 34 (X)
IN 34 (Y)
IN 48 (X)
IN 48 (Y)
IN 46 (X)
IN 46 (Y)
IN 44 (X)
IN 44 (Y)
IN 42 (X)
IN 42 (Y)
IN 56 (X)
IN 56 (Y)
IN 54 (X)
IN 54 (Y)
IN 52 (X)
IN 52 (Y)
IN 50 (X)
IN 50 (Y)
IN 64 (X)
IN 64 (Y)
IN 62 (X)
IN 62 (Y)
IN 60 (X)
IN 60 (Y)
IN 58 (X)
IN 58 (Y)
Z2A
Z4A
Z6A
Z8A
Z10A
Z12A
Z14A
Z16A
-2V
-5V
6.3V

MS-61 (4/7)
BOARD NO. 1-673-822-11
BKDS-V3292M: LOT NO. 902-
B-¥DVSV3292M-MS61-03@

MS-61 (5/7)

BKDS-V3292M (SY): S/N 10001 and Higher

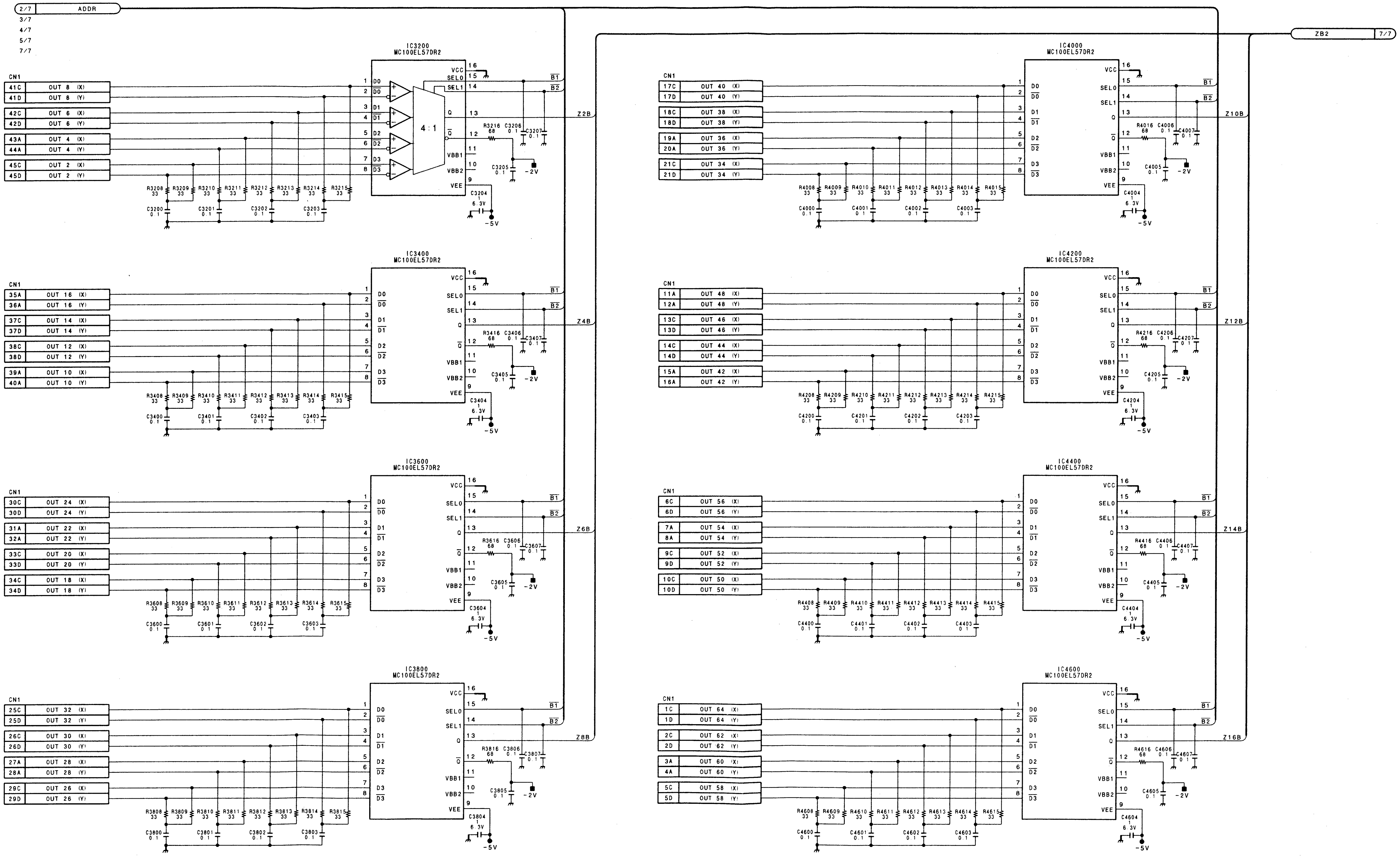

2/7
3/7
4/7
6/7
7/7
ADDR
ZB1
7/7
IC3100
MC100EL57DR2
IC3300
MC100EL57DR2
IC3500
MC100EL57DR2
IC3700
MC100EL57DR2
IC3900
MC100EL57DR2
IC4100
MC100EL57DR2
IC4300
MC100EL57DR2
IC4500
MC100EL57DR2
4 : 1
VCC
SEL0
SEL1
Q
VBB1
VBB2
VEE
D0
D1
D2
D3
B1
B2
Z1B
Z3B
Z5B
Z7B
Z9B
Z11B
Z13B
Z15B
-2V
-5V
6.3V
CN1
OUT 1 (Y)
OUT 1 (X)
OUT 3 (Y)
OUT 3 (X)
OUT 5 (Y)
OUT 5 (X)
OUT 7 (Y)
OUT 7 (X)
OUT 9 (Y)
OUT 9 (X)
OUT 11 (Y)
OUT 11 (X)
OUT 13 (Y)
OUT 13 (X)
OUT 15 (Y)
OUT 15 (X)
OUT 17 (Y)
OUT 17 (X)
OUT 19 (Y)
OUT 19 (X)
OUT 21 (Y)
OUT 21 (X)
OUT 23 (Y)
OUT 23 (X)
OUT 25 (Y)
OUT 25 (X)
OUT 27 (Y)
OUT 27 (X)
OUT 29 (Y)
OUT 29 (X)
OUT 31 (Y)
OUT 31 (X)
OUT 33 (Y)
OUT 33 (X)
OUT 35 (Y)
OUT 35 (X)
OUT 37 (Y)
OUT 37 (X)
OUT 39 (Y)
OUT 39 (X)
OUT 41 (Y)
OUT 41 (X)
OUT 43 (Y)
OUT 43 (X)
OUT 45 (Y)
OUT 45 (X)
OUT 47 (Y)
OUT 47 (X)
OUT 49 (Y)
OUT 49 (X)
OUT 51 (Y)
OUT 51 (X)
OUT 53 (Y)
OUT 53 (X)
OUT 55 (Y)
OUT 55 (X)
OUT 57 (Y)
OUT 57 (X)
OUT 59 (Y)
OUT 59 (X)
OUT 61 (Y)
OUT 61 (X)
OUT 63 (Y)
OUT 63 (X)
GND
NC
1
2
3
4
5

MS-61 (5/7)

BOARD NO. 1-673-822-11
BKDS-V3292M: LOT NO. 902-
B-¥DVSV3292M-MS61-03@

6-59

BKDS-V3292M (SY): S/N 10001 and Higher

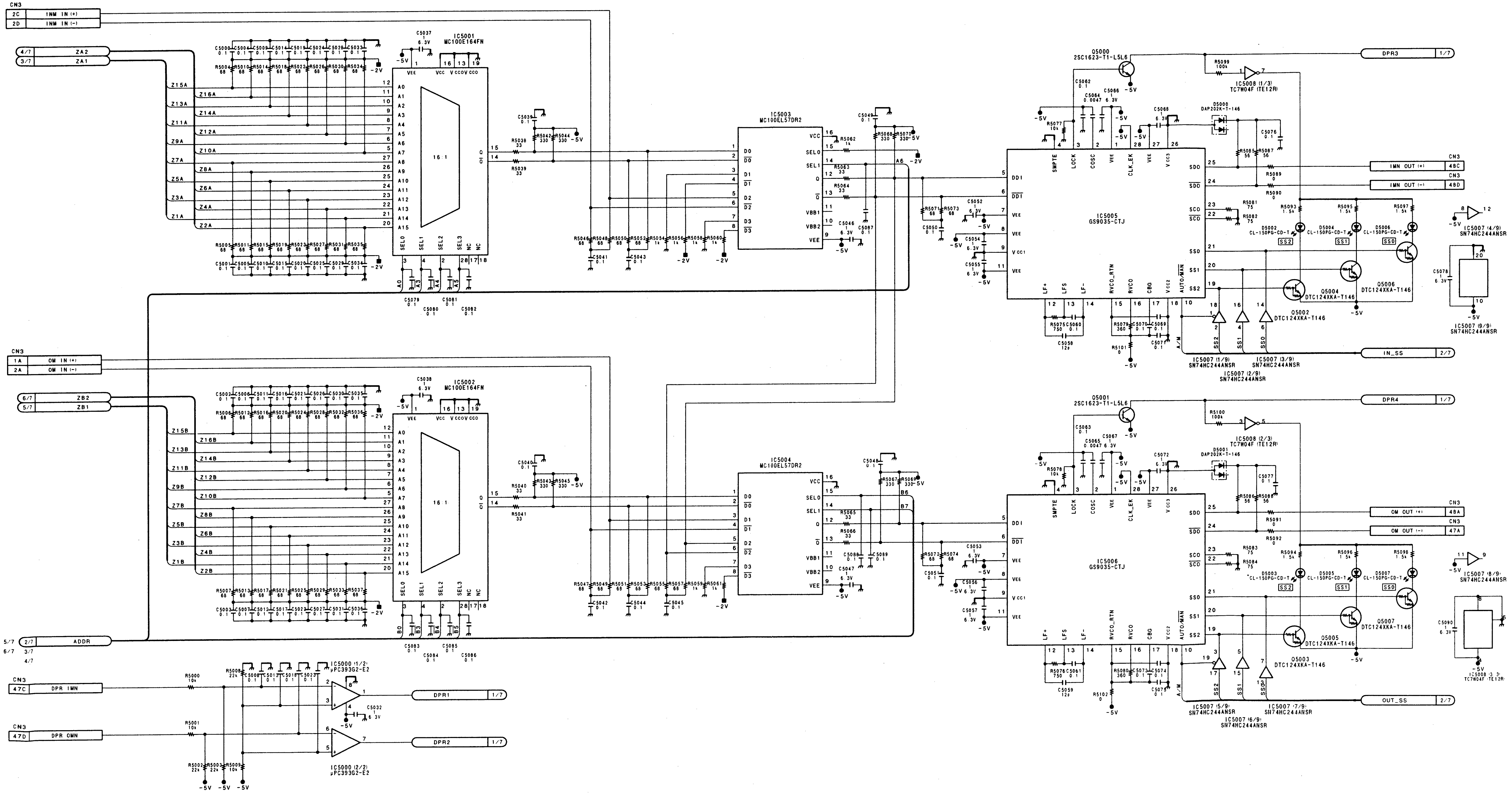

2/7
3/7
4/7
5/7
7/7
ADDR
ZB2
7/7
CN1
IC3200
MC100EL57DR2
IC3400
MC100EL57DR2
IC3600
MC100EL57DR2
IC3800
MC100EL57DR2
IC4000
MC100EL57DR2
IC4200
MC100EL57DR2
IC4400
MC100EL57DR2
IC4600
MC100EL57DR2
41C OUT 8 (X)
41D OUT 8 (Y)
42C OUT 6 (X)
42D OUT 6 (Y)
43A OUT 4 (X)
44A OUT 4 (Y)
45C OUT 2 (X)
45D OUT 2 (Y)
35A OUT 16 (X)
36A OUT 16 (Y)
37C OUT 14 (X)
37D OUT 14 (Y)
38C OUT 12 (X)
38D OUT 12 (Y)
39A OUT 10 (X)
40A OUT 10 (Y)
30C OUT 24 (X)
30D OUT 24 (Y)
31A OUT 22 (X)
32A OUT 22 (Y)
33C OUT 20 (X)
33D OUT 20 (Y)
34C OUT 18 (X)
34D OUT 18 (Y)
25C OUT 32 (X)
25D OUT 32 (Y)
26C OUT 30 (X)
26D OUT 30 (Y)
27A OUT 28 (X)
28A OUT 28 (Y)
29C OUT 26 (X)
29D OUT 26 (Y)
17C OUT 40 (X)
17D OUT 40 (Y)
18C OUT 38 (X)
18D OUT 38 (Y)
19A OUT 36 (X)
20A OUT 36 (Y)
21C OUT 34 (X)
21D OUT 34 (Y)
11A OUT 48 (X)
12A OUT 48 (Y)
13C OUT 46 (X)
13D OUT 46 (Y)
14C OUT 44 (X)
14D OUT 44 (Y)
15A OUT 42 (X)
16A OUT 42 (Y)
6C OUT 56 (X)
6D OUT 56 (Y)
7A OUT 54 (X)
8A OUT 54 (Y)
9C OUT 52 (X)
9D OUT 52 (Y)
10C OUT 50 (X)
10D OUT 50 (Y)
1C OUT 64 (X)
1D OUT 64 (Y)
2C OUT 62 (X)
2D OUT 62 (Y)
3A OUT 60 (X)
4A OUT 60 (Y)
5C OUT 58 (X)
5D OUT 58 (Y)
D0
D1
D2
D3
4 : 1
VCC
SEL0
SEL1
Q
VBB1
VBB2
VEE
B1
B2
Z2B
Z4B
Z6B
Z8B
Z10B
Z12B
Z14B
Z16B
R3216 68
C3206 0.1
C3207 0.1
C3205 0.1
C3204 1 6.3V
-2V
-5V
R3208 33
R3209 33
R3210 33
R3211 33
R3212 33
R3213 33
R3214 33
R3215 33
C3200 0.1
C3201 0.1
C3202 0.1
C3203 0.1
R3416 68
C3406 0.1
C3407 0.1
C3405 0.1
C3404 1 6.3V
R3408 33
R3409 33
R3410 33
R3411 33
R3412 33
R3413 33
R3414 33
R3415 33
C3400 0.1
C3401 0.1
C3402 0.1
C3403 0.1
R3616 68
C3606 0.1
C3607 0.1
C3605 0.1
C3604 1 6.3V
R3608 33
R3609 33
R3610 33
R3611 33
R3612 33
R3613 33
R3614 33
R3615 33
C3600 0.1
C3601 0.1
C3602 0.1
C3603 0.1
R3816 68
C3806 0.1
C3807 0.1
C3805 0.1
C3804 1 6.3V
R3808 33
R3809 33
R3810 33
R3811 33
R3812 33
R3813 33
R3814 33
R3815 33
C3800 0.1
C3801 0.1
C3802 0.1
C3803 0.1
R4016 68
C4006 0.1
C4007 0.1
C4005 0.1
C4004 1 6.3V
R4008 33
R4009 33
R4010 33
R4011 33
R4012 33
R4013 33
R4014 33
R4015 33
C4000 0.1
C4001 0.1
C4002 0.1
C4003 0.1
R4216 68
C4206 0.1
C4207 0.1
C4205 0.1
C4204 1 6.3V
R4208 33
R4209 33
R4210 33
R4211 33
R4212 33
R4213 33
R4214 33
R4215 33
C4200 0.1
C4201 0.1
C4202 0.1
C4203 0.1
R4416 68
C4406 0.1
C4407 0.1
C4405 0.1
C4404 1 6.3V
R4408 33
R4409 33
R4410 33
R4411 33
R4412 33
R4413 33
R4414 33
R4415 33
C4400 0.1
C4401 0.1
C4402 0.1
C4403 0.1
R4616 68
C4606 0.1
C4607 0.1
C4605 0.1
C4604 1 6.3V
R4608 33
R4609 33
R4610 33
R4611 33
R4612 33
R4613 33
R4614 33
R4615 33
C4600 0.1
C4601 0.1
C4602 0.1
C4603 0.1

MS-61 (6/7)

BOARD NO. 1-673-822-11
BKDS-V3292M: LOT NO. 902-
B-¥DVSV3292M-MS61-03@

MS-61 (7/7)

BKDS-V3292M (SY) : S/N 10001 and Higher

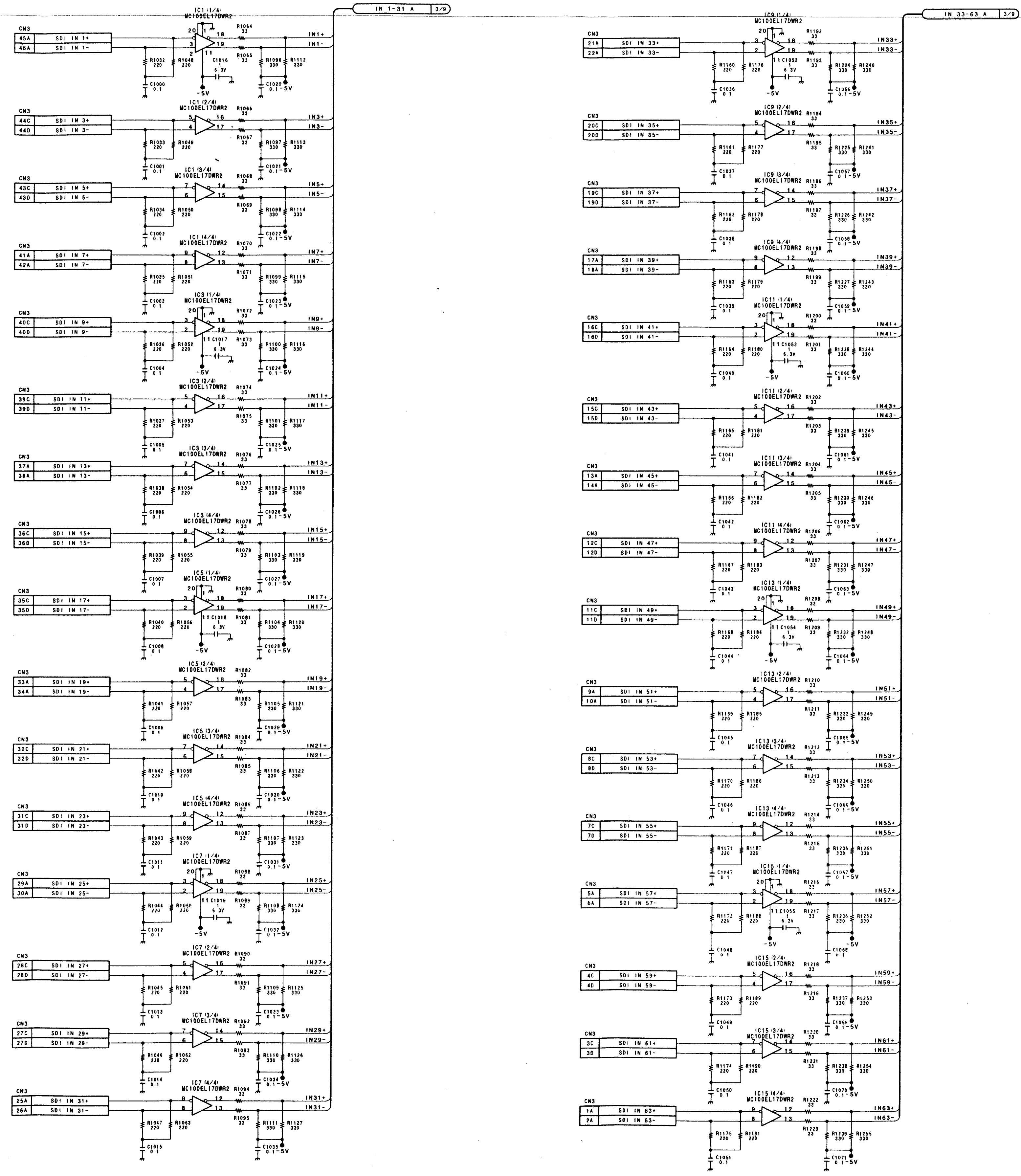

1
2
3
4
5
CN3
2C INM IN (+)
2D INM IN (-)
4/7 ZA2
3/7 ZA1
IC5001 MC100E164FN
IC5003 MC100EL57DR2
IC5005 GS9035-CTJ
Q5000 2SC1623-T1-L5L6
IC5008 (1/3) TC7W04F (TE12R)
D5000 DAP202K-T-146
DPR3 1/7
IMN OUT (+) 48C
IMN OUT (-) 48D
IC5007 (4/9) SN74HC244ANSR
D5002 CL-150PG-CD-T
D5004 CL-150PG-CD-T
D5006 CL-150PG-CD-T
SS2
SS1
SS0
Q5002 DTC124XKA-T146
Q5004 DTC124XKA-T146
Q5006 DTC124XKA-T146
IC5007 (9/9) SN74HC244ANSR
IC5007 (1/9) SN74HC244ANSR
IC5007 (3/9) SN74HC244ANSR
IC5007 (2/9) SN74HC244ANSR
IN_SS 2/7
CN3
1A OM IN (+)
2A OM IN (-)
6/7 ZB2
5/7 ZB1
IC5002 MC100E164FN
IC5004 MC100EL57DR2
IC5006 GS9035-CTJ
Q5001 2SC1623-T1-L5L6
IC5008 (2/3) TC7W04F (TE12R)
D5001 DAP202K-T-146
DPR4 1/7
OM OUT (+) 48A
OM OUT (-) 47A
IC5007 (8/9) SN74HC244ANSR
D5003 CL-150PG-CD-T
D5005 CL-150PG-CD-T
D5007 CL-150PG-CD-T
Q5003 DTC124XKA-T146
Q5005 DTC124XKA-T146
Q5007 DTC124XKA-T146
IC5008 (3/3) TC7W04F (TE12R)
IC5007 (5/9) SN74HC244ANSR
IC5007 (7/9) SN74HC244ANSR
IC5007 (6/9) SN74HC244ANSR
OUT_SS 2/7
5/7 2/7 ADDR
6/7 3/7
4/7
CN3 47C DPR IMN
CN3 47D DPR OMN
IC5000 (1/2) µPC393G2-E2
IC5000 (2/2) µPC393G2-E2
DPR1 1/7
DPR2 1/7
-5V -5V -5V
A
B
C
D
E
F
G
H

MS-61 (7/7)

BOARD NO. 1-673-822-11
BKDS-V3292M: LOT NO. 902-
B-¥DVSV3292M-MS61-03@

6-61

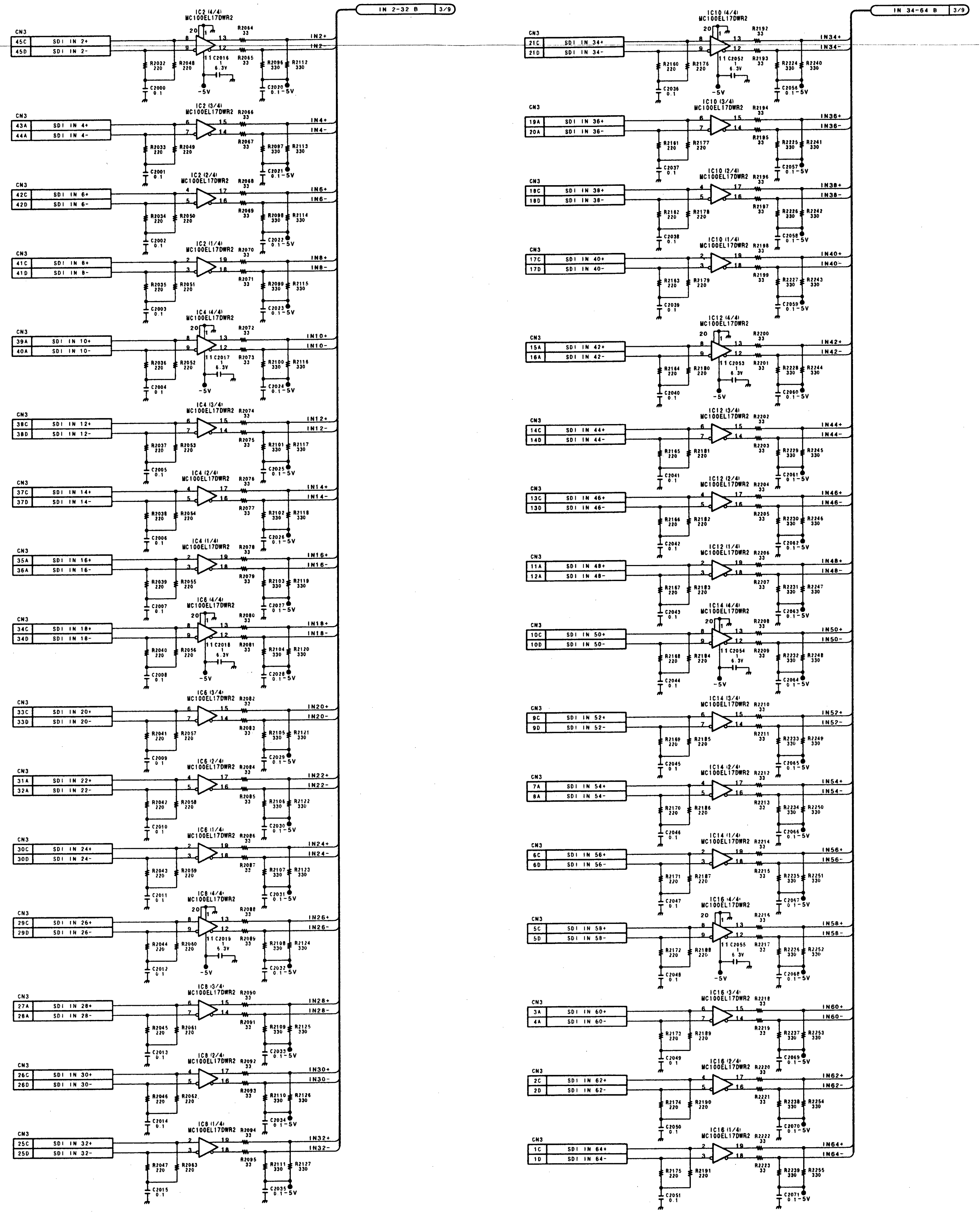
DVS-V6464M (SY) : S/N 10001 and Higher
BKDS-V6432M (SY): S/N 10001 and Higher


IN 1-31 A
3/9
IN 33-63 A
3/9
CN3
45A SDI IN 1+
46A SDI IN 1-
44C SDI IN 3+
44D SDI IN 3-
43C SDI IN 5+
43D SDI IN 5-
41A SDI IN 7+
42A SDI IN 7-
40C SDI IN 9+
40D SDI IN 9-
39C SDI IN 11+
39D SDI IN 11-
37A SDI IN 13+
38A SDI IN 13-
36C SDI IN 15+
36D SDI IN 15-
35C SDI IN 17+
35D SDI IN 17-
33A SDI IN 19+
34A SDI IN 19-
32C SDI IN 21+
32D SDI IN 21-
31C SDI IN 23+
31D SDI IN 23-
29A SDI IN 25+
30A SDI IN 25-
28C SDI IN 27+
28D SDI IN 27-
27C SDI IN 29+
27D SDI IN 29-
25A SDI IN 31+
26A SDI IN 31-
21A SDI IN 33+
22A SDI IN 33-
20C SDI IN 35+
20D SDI IN 35-
19C SDI IN 37+
19D SDI IN 37-
17A SDI IN 39+
18A SDI IN 39-
16C SDI IN 41+
16D SDI IN 41-
15C SDI IN 43+
15D SDI IN 43-
13A SDI IN 45+
14A SDI IN 45-
12C SDI IN 47+
12D SDI IN 47-
11C SDI IN 49+
11D SDI IN 49-
9A SDI IN 51+
10A SDI IN 51-
8C SDI IN 53+
8D SDI IN 53-
7C SDI IN 55+
7D SDI IN 55-
5A SDI IN 57+
6A SDI IN 57-
4C SDI IN 59+
4D SDI IN 59-
3C SDI IN 61+
3D SDI IN 61-
1A SDI IN 63+
2A SDI IN 63-
IC1 (1/4) MC100EL17DWR2
IC1 (2/4) MC100EL17DWR2
IC1 (3/4) MC100EL17DWR2
IC1 (4/4) MC100EL17DWR2
IC3 (1/4) MC100EL17DWR2
IC3 (2/4) MC100EL17DWR2
IC3 (3/4) MC100EL17DWR2
IC3 (4/4) MC100EL17DWR2
IC5 (1/4) MC100EL17DWR2
IC5 (2/4) MC100EL17DWR2
IC5 (3/4) MC100EL17DWR2
IC5 (4/4) MC100EL17DWR2
IC7 (1/4) MC100EL17DWR2
IC7 (2/4) MC100EL17DWR2
IC7 (3/4) MC100EL17DWR2
IC7 (4/4) MC100EL17DWR2
IC9 (1/4) MC100EL17DWR2
IC9 (2/4) MC100EL17DWR2
IC9 (3/4) MC100EL17DWR2
IC9 (4/4) MC100EL17DWR2
IC11 (1/4) MC100EL17DWR2
IC11 (2/4) MC100EL17DWR2
IC11 (3/4) MC100EL17DWR2
IC11 (4/4) MC100EL17DWR2
IC13 (1/4) MC100EL17DWR2
IC13 (2/4) MC100EL17DWR2
IC13 (3/4) MC100EL17DWR2
IC13 (4/4) MC100EL17DWR2
IC15 (1/4) MC100EL17DWR2
IC15 (2/4) MC100EL17DWR2
IC15 (3/4) MC100EL17DWR2
IC15 (4/4) MC100EL17DWR2
R1064 33
R1065 33
R1032 220
R1048 220
C1016 1 6.3V
R1096 330
R1112 330
C1000 0.1
C1020 0.1
-5V
R1066 33
R1067 33
R1033 220
R1049 220
R1097 330
R1113 330
C1001 0.1
C1021 0.1
R1068 33
R1069 33
R1034 220
R1050 220
R1098 330
R1114 330
C1002 0.1
C1022 0.1
R1070 33
IN1+
IN1-
IN3+
IN3-
IN5+
IN5-
IN7+
IN7-
IN9+
IN9-
IN11+
IN11-
IN13+
IN13-
IN15+
IN15-
IN17+
IN17-
IN19+
IN19-
IN21+
IN21-
IN23+
IN23-
IN25+
IN25-
IN27+
IN27-
IN29+
IN29-
IN31+
IN31-
IN33+
IN33-
IN35+
IN35-
IN37+
IN37-
IN39+
IN39-
IN41+
IN41-
IN43+
IN43-
IN45+
IN45-
IN47+
IN47-
IN49+
IN49-
IN51+
IN51-
IN53+
IN53-
IN55+
IN55-
IN57+
IN57-
IN59+
IN59-
IN61+
IN61-
IN63+
IN63-

MX-94A (1/9)

BOARD NO. 1-673-835-11
DVS-V6464M: LOT NO. 902-
BKDS-V6432M: LOT NO. 902-
B-¥BKDSV6432M-MX94-03@

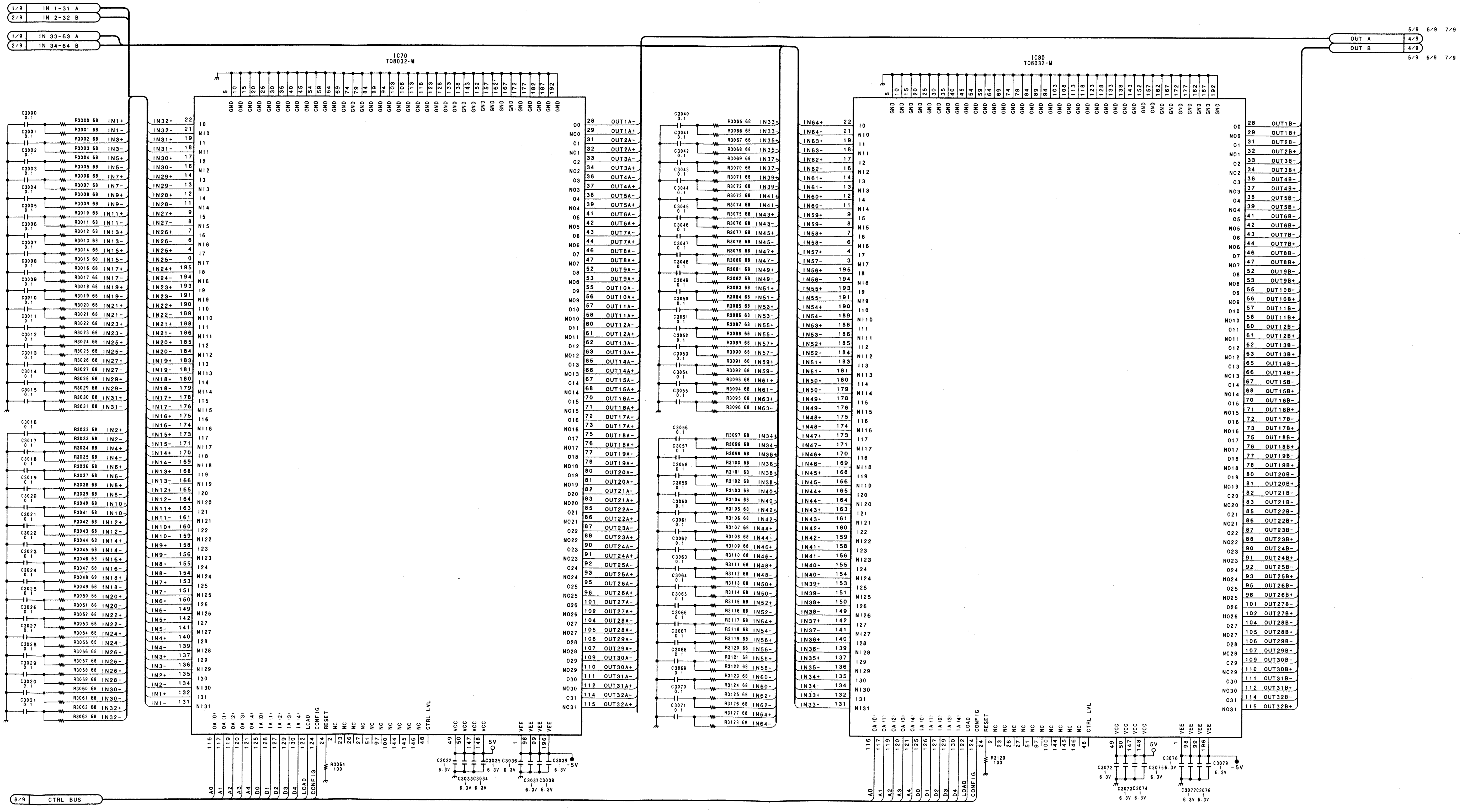
DVS-V6464M (SY) : S/N 10001 and Higher
BKDS-V6432M (SY) : S/N 10001 and Higher


IN 2-32 B
3/9
IN 34-64 B
3/9
CN3
MC100EL17DWR2
-5V

MX-94A (2/9)

BOARD NO. 1-673-835-11
DVS-V6464M: LOT NO. 902-
BKDS-V6432M: LOT NO. 902-
B-VBKDSV6432M-MX94-03

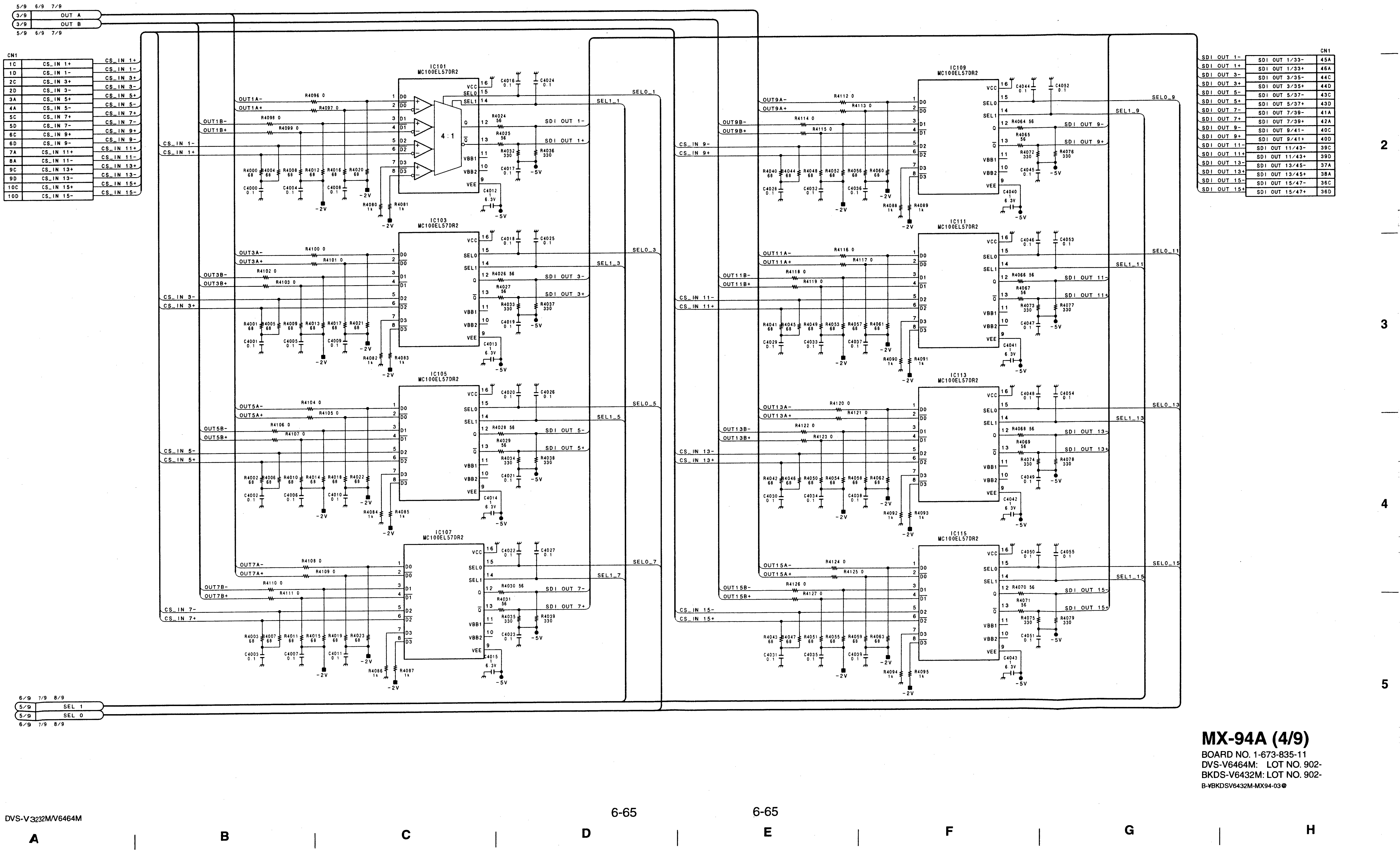
DVS-V6464M (SY) : S/N 10001 and Higher
BKDS-V6432M (SY): S/N 10001 and Higher


1/9 IN 1-31 A
2/9 IN 2-32 B
1/9 IN 33-63 A
2/9 IN 34-64 B
IC70
TQ8032-M
IC80
TQ8032-M
OUT A 4/9
OUT B 4/9
5/9 6/9 7/9
8/9 CTRL BUS
CTRL LVL
5V
-5V
R3064 100
R3129 100

MX-94A (3/9)

BOARD NO. 1-673-835-11
DVS-V6464M: LOT NO. 902-
BKDS-V6432M: LOT NO. 902-
B-VBKDSV6432M-MX94-03 @

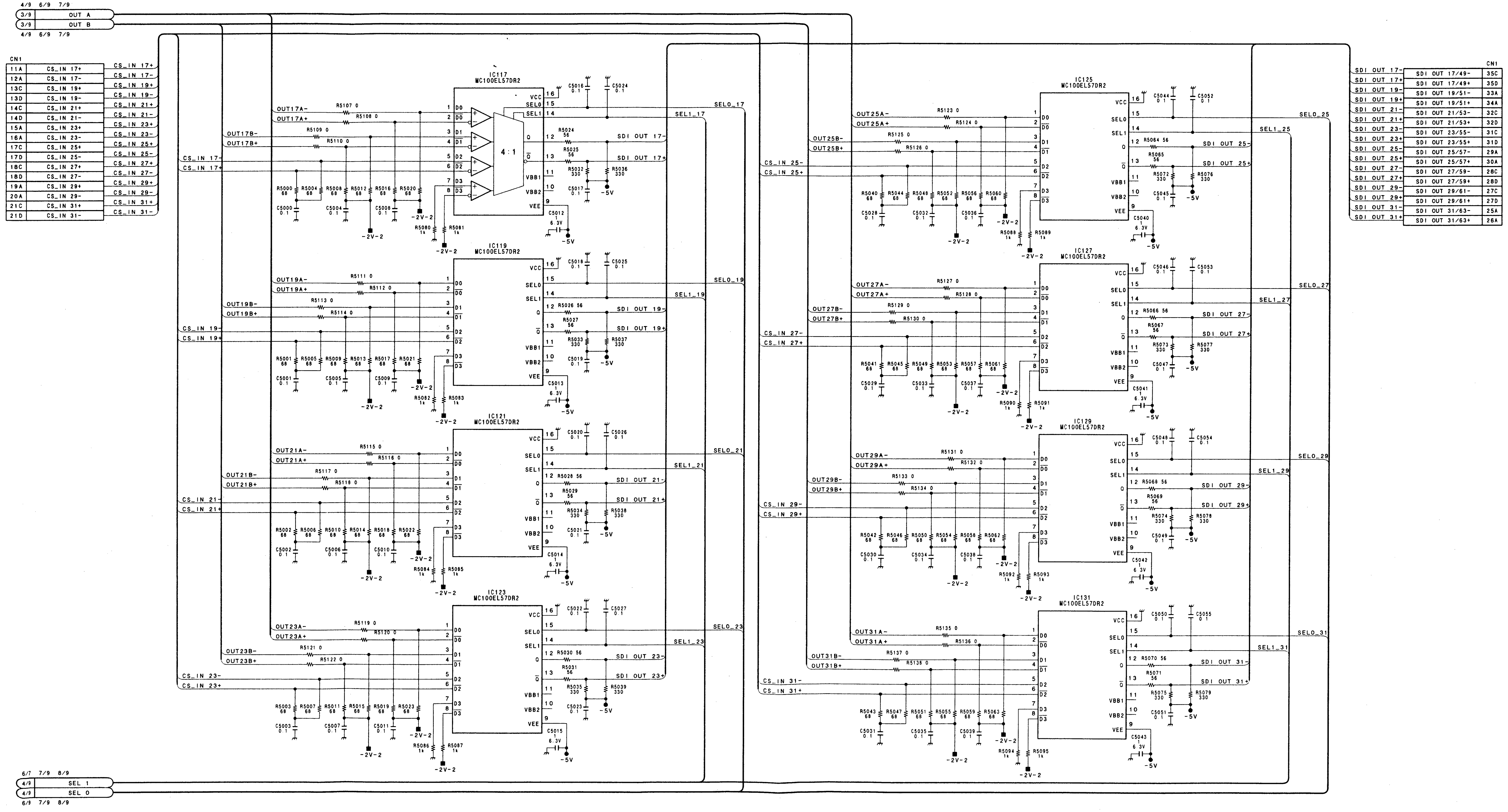
DVS-V6464M (SY) : S/N 10001 and Higher
BKDS-V6432M (SY): S/N 10001 and Higher


1
2
3
4
5
A
B
C
D
E
F
G
H
5/9 6/9 7/9
3/9 OUT A
3/9 OUT B
CN1
1C CS_IN 1+
1D CS_IN 1-
2C CS_IN 3+
2D CS_IN 3-
3A CS_IN 5+
4A CS_IN 5-
5C CS_IN 7+
5D CS_IN 7-
6C CS_IN 9+
6D CS_IN 9-
7A CS_IN 11+
8A CS_IN 11-
9C CS_IN 13+
9D CS_IN 13-
10C CS_IN 15+
10D CS_IN 15-
IC101 MC100EL57DR2
IC103 MC100EL57DR2
IC105 MC100EL57DR2
IC107 MC100EL57DR2
IC109 MC100EL57DR2
IC111 MC100EL57DR2
IC113 MC100EL57DR2
IC115 MC100EL57DR2
4:1
VCC
SEL0
SEL1
Q
VBB1
VBB2
VEE
D0
D1
D2
D3
-2V
-5V
6.3V
SEL0_1
SEL1_1
SEL0_3
SEL1_3
SEL0_5
SEL1_5
SEL0_7
SEL1_7
SEL0_9
SEL1_9
SEL0_11
SEL1_11
SEL0_13
SEL1_13
SEL0_15
SEL1_15
SDI OUT 1-
SDI OUT 1+
SDI OUT 3-
SDI OUT 3+
SDI OUT 5-
SDI OUT 5+
SDI OUT 7-
SDI OUT 7+
SDI OUT 9-
SDI OUT 9+
SDI OUT 11-
SDI OUT 11+
SDI OUT 13-
SDI OUT 13+
SDI OUT 15-
SDI OUT 15+
CN1
SDI OUT 1/33- 45A
SDI OUT 1/33+ 46A
SDI OUT 3/35- 44C
SDI OUT 3/35+ 44D
SDI OUT 5/37- 43C
SDI OUT 5/37+ 43D
SDI OUT 7/39- 41A
SDI OUT 7/39+ 42A
SDI OUT 9/41- 40C
SDI OUT 9/41+ 40D
SDI OUT 11/43- 39C
SDI OUT 11/43+ 39D
SDI OUT 13/45- 37A
SDI OUT 13/45+ 38A
SDI OUT 15/47- 36C
SDI OUT 15/47+ 36D
6/9 7/9 8/9
5/9 SEL 1
5/9 SEL 0

MX-94A (4/9)

BOARD NO. 1-673-835-11
DVS-V6464M: LOT NO. 902-
BKDS-V6432M: LOT NO. 902-
B-¥BKDSV6432M-MX94-03@

DVS-V6464M (SY) : S/N 10001 and Higher
BKDS-V6432M (SY): S/N 10001 and Higher


4/9 6/9 7/9
3/9 OUT A
3/9 OUT B
4/9 6/9 7/9
CN1
11A CS_IN 17+
12A CS_IN 17-
13C CS_IN 19+
13D CS_IN 19-
14C CS_IN 21+
14D CS_IN 21-
15A CS_IN 23+
16A CS_IN 23-
17C CS_IN 25+
17D CS_IN 25-
18C CS_IN 27+
18D CS_IN 27-
19A CS_IN 29+
20A CS_IN 29-
21C CS_IN 31+
21D CS_IN 31-
IC117 MC100EL57DR2
IC119 MC100EL57DR2
IC121 MC100EL57DR2
IC123 MC100EL57DR2
IC125 MC100EL57DR2
IC127 MC100EL57DR2
IC129 MC100EL57DR2
IC131 MC100EL57DR2
4 : 1
VCC
SEL0
SEL1
Q
VBB1
VBB2
VEE
D0
D1
D2
D3
OUT17A-
OUT17A+
OUT17B-
OUT17B+
OUT19A-
OUT19A+
OUT19B-
OUT19B+
OUT21A-
OUT21A+
OUT21B-
OUT21B+
OUT23A-
OUT23A+
OUT23B-
OUT23B+
OUT25A-
OUT25A+
OUT25B-
OUT25B+
OUT27A-
OUT27A+
OUT27B-
OUT27B+
OUT29A-
OUT29A+
OUT29B-
OUT29B+
OUT31A-
OUT31A+
OUT31B-
OUT31B+
SEL0_17
SEL1_17
SEL0_19
SEL1_19
SEL0_21
SEL1_21
SEL0_23
SEL1_23
SEL0_25
SEL1_25
SEL0_27
SEL1_27
SEL0_29
SEL1_29
SEL0_31
SEL1_31
-2V-2
-5V
6.3V
SDI OUT 17-
SDI OUT 17+
SDI OUT 19-
SDI OUT 19+
SDI OUT 21-
SDI OUT 21+
SDI OUT 23-
SDI OUT 23+
SDI OUT 25-
SDI OUT 25+
SDI OUT 27-
SDI OUT 27+
SDI OUT 29-
SDI OUT 29+
SDI OUT 31-
SDI OUT 31+
CN1
SDI OUT 17/49- 35C
SDI OUT 17/49+ 35D
SDI OUT 19/51- 33A
SDI OUT 19/51+ 34A
SDI OUT 21/53- 32C
SDI OUT 21/53+ 32D
SDI OUT 23/55- 31C
SDI OUT 23/55+ 31D
SDI OUT 25/57- 29A
SDI OUT 25/57+ 30A
SDI OUT 27/59- 28C
SDI OUT 27/59+ 28D
SDI OUT 29/61- 27C
SDI OUT 29/61+ 27D
SDI OUT 31/63- 25A
SDI OUT 31/63+ 26A
6/7 7/9 8/9
4/9 SEL 1
4/9 SEL 0
6/9 7/9 8/9

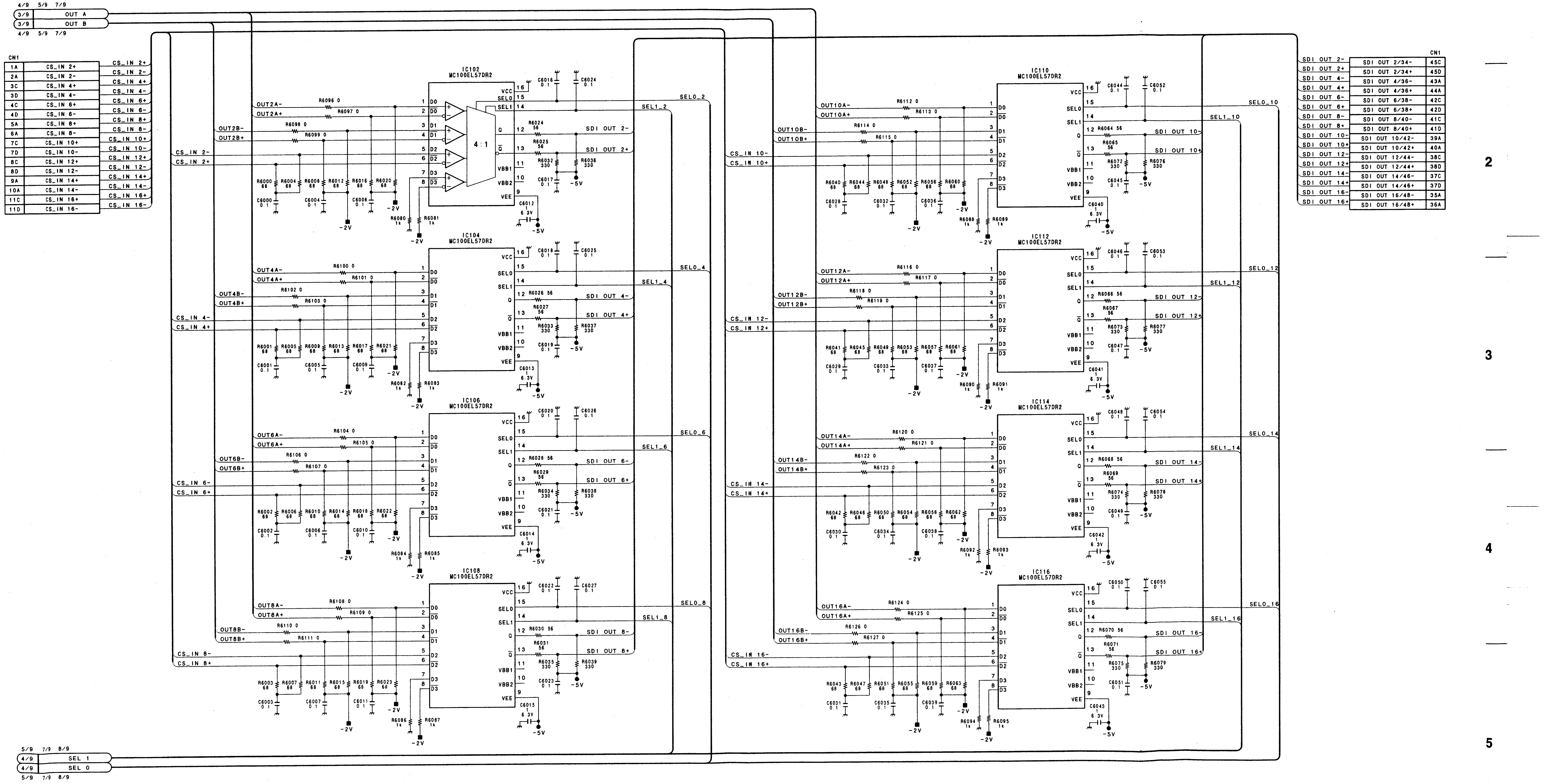
MX-94A (5/9)

BOARD NO. 1-673-835-11
DVS-V6464M: LOT NO. 902-
BKDS-V6432M: LOT NO. 902-
B-¥BKDSV6432M-MX94-03@

A | B | C | D | E | F | G | H

MX-94A (6/9)

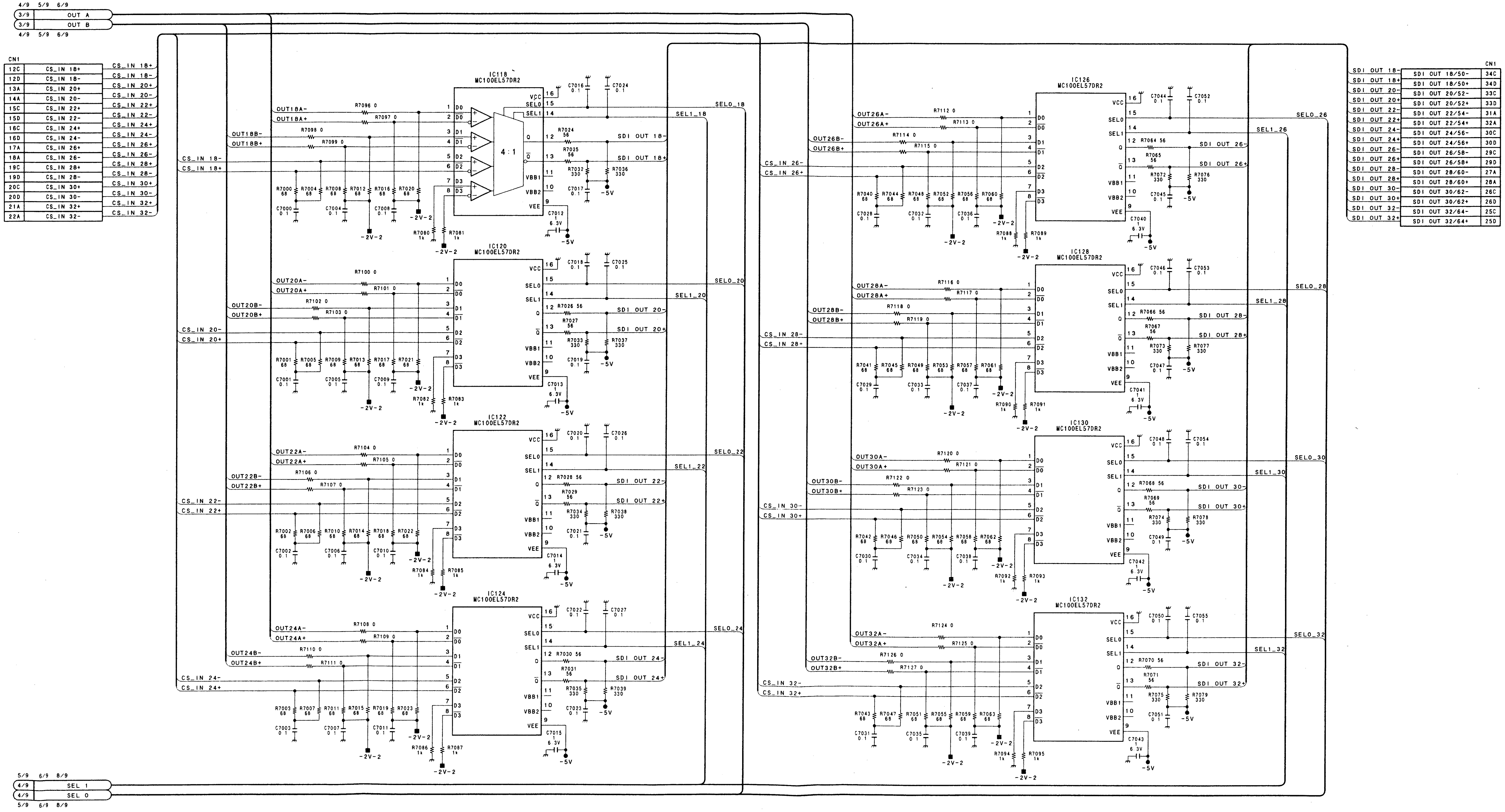
DVS-V6464M (SY) : S/N 10001 and Higher
BKDS-V6432M (SY): S/N 10001 and Higher


1
2
3
4
5
OUT A
OUT B
3/9
4/9 5/9 7/9
CN1
CS_IN 2+
CS_IN 2-
CS_IN 4+
CS_IN 4-
CS_IN 6+
CS_IN 6-
CS_IN 8+
CS_IN 8-
CS_IN 10+
CS_IN 10-
CS_IN 12+
CS_IN 12-
CS_IN 14+
CS_IN 14-
CS_IN 16+
CS_IN 16-
IC102 MC100EL57DR2
IC104 MC100EL57DR2
IC106 MC100EL57DR2
IC108 MC100EL57DR2
IC110 MC100EL57DR2
IC112 MC100EL57DR2
IC114 MC100EL57DR2
IC116 MC100EL57DR2
4:1
VCC
SEL0
SEL1
Q
VBB1
VBB2
VEE
D0
D1
D2
D3
SEL0_2
SEL1_2
SEL0_4
SEL1_4
SEL0_6
SEL1_6
SEL0_8
SEL1_8
SEL0_10
SEL1_10
SEL0_12
SEL1_12
SEL0_14
SEL1_14
SEL0_16
SEL1_16
-2V
-5V
SDI OUT 2-
SDI OUT 2+
SDI OUT 4-
SDI OUT 4+
SDI OUT 6-
SDI OUT 6+
SDI OUT 8-
SDI OUT 8+
SDI OUT 10-
SDI OUT 10+
SDI OUT 12-
SDI OUT 12+
SDI OUT 14-
SDI OUT 14+
SDI OUT 16-
SDI OUT 16+
SDI OUT 2/34-
SDI OUT 2/34+
SDI OUT 4/36-
SDI OUT 4/36+
SDI OUT 6/38-
SDI OUT 6/38+
SDI OUT 8/40-
SDI OUT 8/40+
SDI OUT 10/42-
SDI OUT 10/42+
SDI OUT 12/44-
SDI OUT 12/44+
SDI OUT 14/46-
SDI OUT 14/46+
SDI OUT 16/48-
SDI OUT 16/48+
SEL 1
SEL 0
5/9 7/9 8/9
4/9

MX-94A (6/9)

BOARD NO. 1-673-835-11
DVS-V6464M: LOT NO. 902-
BKDS-V6432M: LOT NO. 902-
B-¥BKDSV6432M-MX94-03@

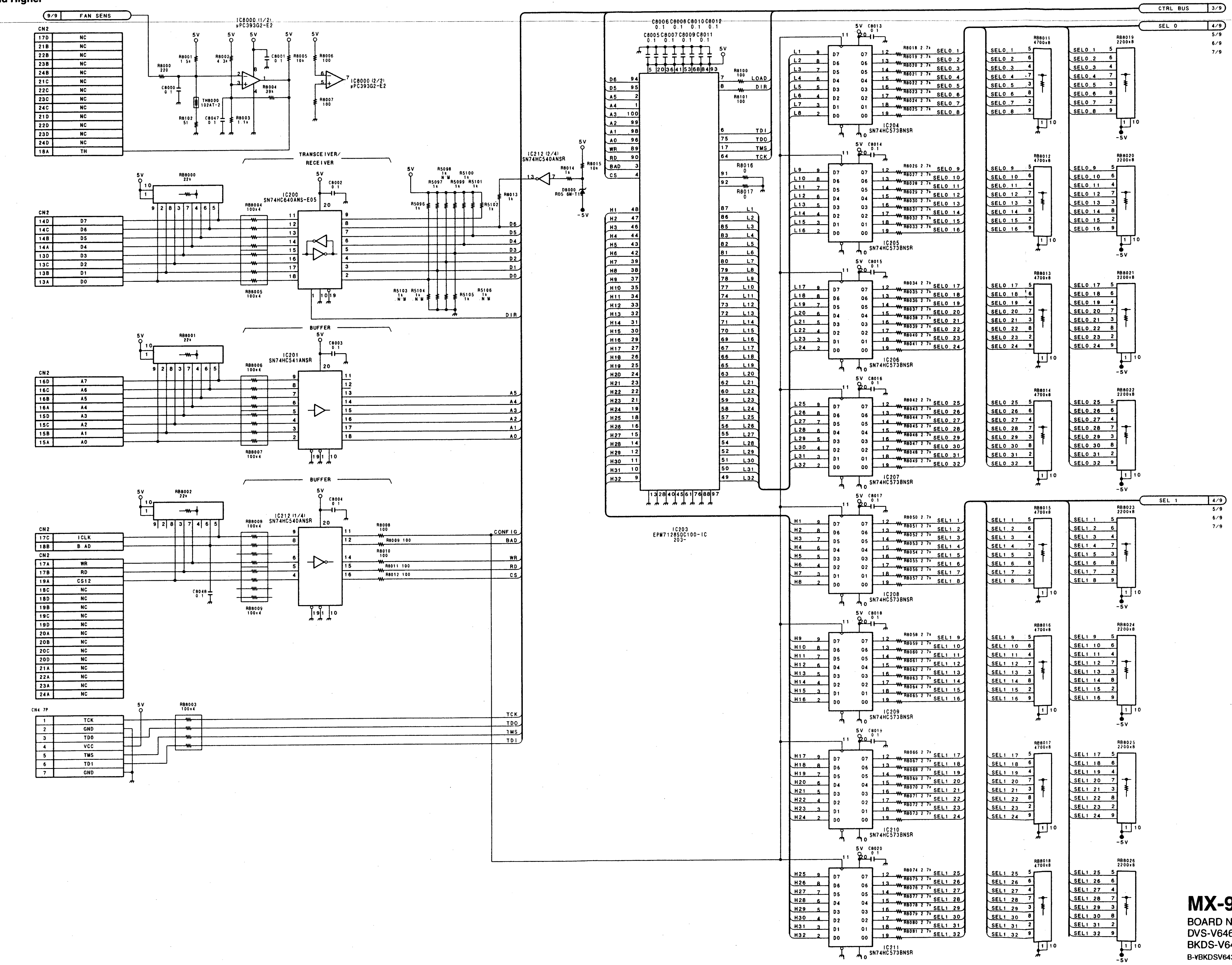
DVS-V6464M (SY) : S/N 10001 and Higher
BKDS-V6432M (SY): S/N 10001 and Higher


4/9 5/9 6/9
3/9 OUT A
3/9 OUT B
CN1
12C CS_IN 18+
12D CS_IN 18-
13A CS_IN 20+
14A CS_IN 20-
15C CS_IN 22+
15D CS_IN 22-
16C CS_IN 24+
16D CS_IN 24-
17A CS_IN 26+
18A CS_IN 26-
19C CS_IN 28+
19D CS_IN 28-
20C CS_IN 30+
20D CS_IN 30-
21A CS_IN 32+
22A CS_IN 32-
IC118 MC100EL57DR2
4:1
IC120 MC100EL57DR2
IC122 MC100EL57DR2
IC124 MC100EL57DR2
IC126 MC100EL57DR2
IC128 MC100EL57DR2
IC130 MC100EL57DR2
IC132 MC100EL57DR2
SEL0_18
SEL1_18
SDI OUT 18-
SDI OUT 18+
SEL0_20
SEL1_20
SDI OUT 20-
SDI OUT 20+
SEL0_22
SEL1_22
SDI OUT 22-
SDI OUT 22+
SEL0_24
SEL1_24
SDI OUT 24-
SDI OUT 24+
SEL0_26
SEL1_26
SDI OUT 26-
SDI OUT 26+
SEL0_28
SEL1_28
SDI OUT 28-
SDI OUT 28+
SEL0_30
SEL1_30
SDI OUT 30-
SDI OUT 30+
SEL0_32
SEL1_32
SDI OUT 32-
SDI OUT 32+
-2V-2
-5V
CN1
SDI OUT 18/50- 34C
SDI OUT 18/50+ 34D
SDI OUT 20/52- 33C
SDI OUT 20/52+ 33D
SDI OUT 22/54- 31A
SDI OUT 22/54+ 32A
SDI OUT 24/56- 30C
SDI OUT 24/56+ 30D
SDI OUT 26/58- 29C
SDI OUT 26/58+ 29D
SDI OUT 28/60- 27A
SDI OUT 28/60+ 28A
SDI OUT 30/62- 26C
SDI OUT 30/62+ 26D
SDI OUT 32/64- 25C
SDI OUT 32/64+ 25D
5/9 6/9 8/9
4/9 SEL 1
4/9 SEL 0

MX-94A (7/9)

BOARD NO. 1-673-835-11
DVS-V6464M: LOT NO. 902-
BKDS-V6432M: LOT NO. 902-
B-¥BKDSV6432M-MX94-03⊕

DVS-V6464M (SY) : S/N 10001 and Higher
BKDS-V6432M (SY): S/N 10001 and Higher

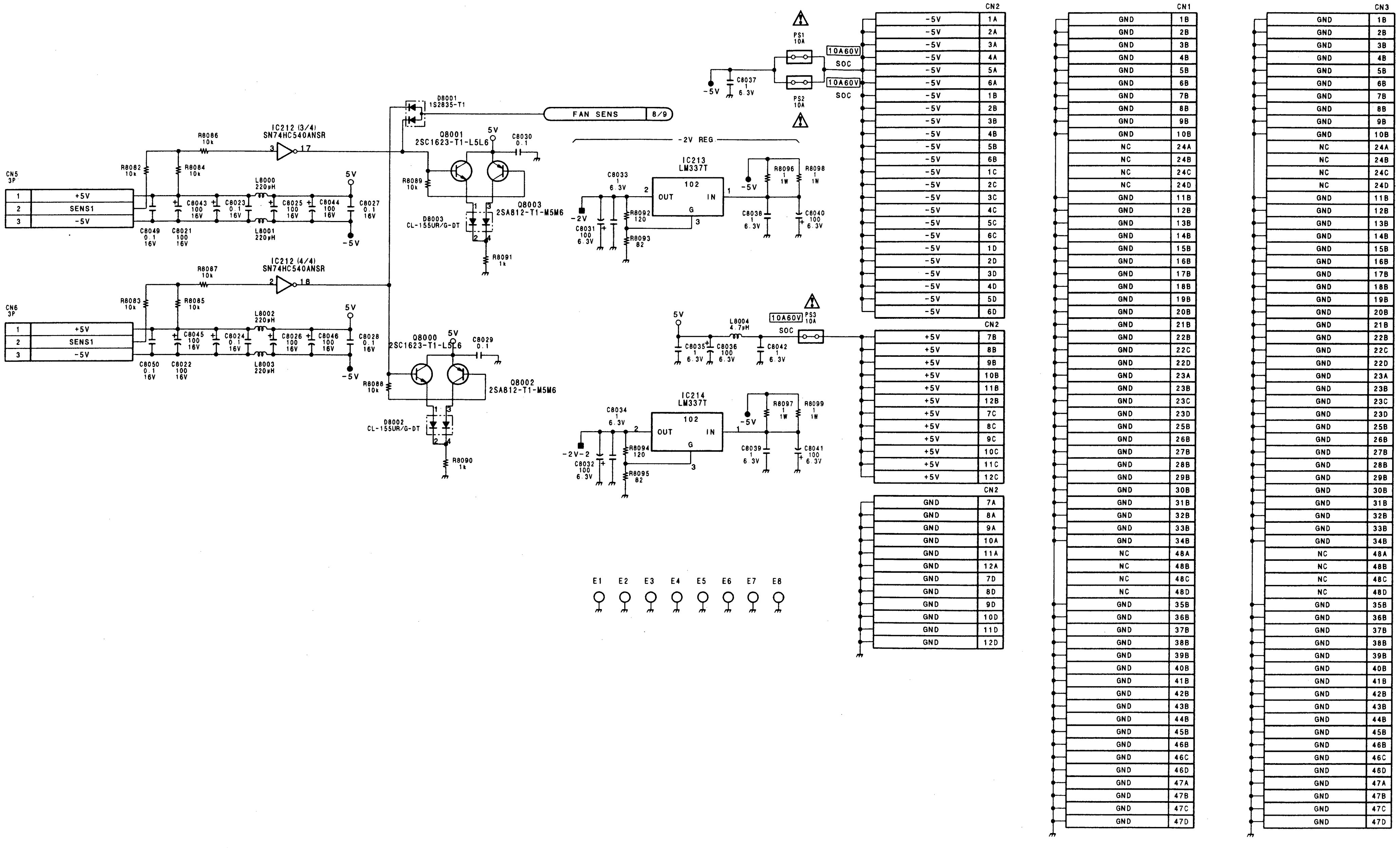

FAN SENS
CTRL BUS
SEL 0
SEL 1
CN2
CN4 7P
IC8000 (1/2) μPC393G2-E2
IC8000 (2/2) μPC393G2-E2
TH8030 102AT-2
TRANSCEIVER/RECEIVER
IC200 SN74HC640ANS-E05
BUFFER
IC201 SN74HC541ANSR
IC212 (1/4) SN74HC540ANSR
IC212 (2/4) SN74HC540ANSR
D8005 RD5.6M-T1B
IC203 EPM7128SQC100-IC 203-
IC204 SN74HC573BNSR
IC205 SN74HC573BNSR
IC206 SN74HC573BNSR
IC207 SN74HC573BNSR
IC208 SN74HC573BNSR
IC209 SN74HC573BNSR
IC210 SN74HC573BNSR
IC211 SN74HC573BNSR
TCK
GND
TDO
VCC
TMS
TDI
CONFIG
BAD
WR
RD
CS
ICLK
CS12
LOAD
DIR
5V
-5V

1
2
3
4
5

MX-94A (8/9)

BOARD NO. 1-673-835-11
DVS-V6464M: LOT NO. 902-
BKDS-V6432M: LOT NO. 902-
B-¥BKDSV6432M-MX94-03⊚

DVS-V6464M (SY) : S/N 10001 and Higher
BKDS-V6432M (SY): S/N 10001 and Higher

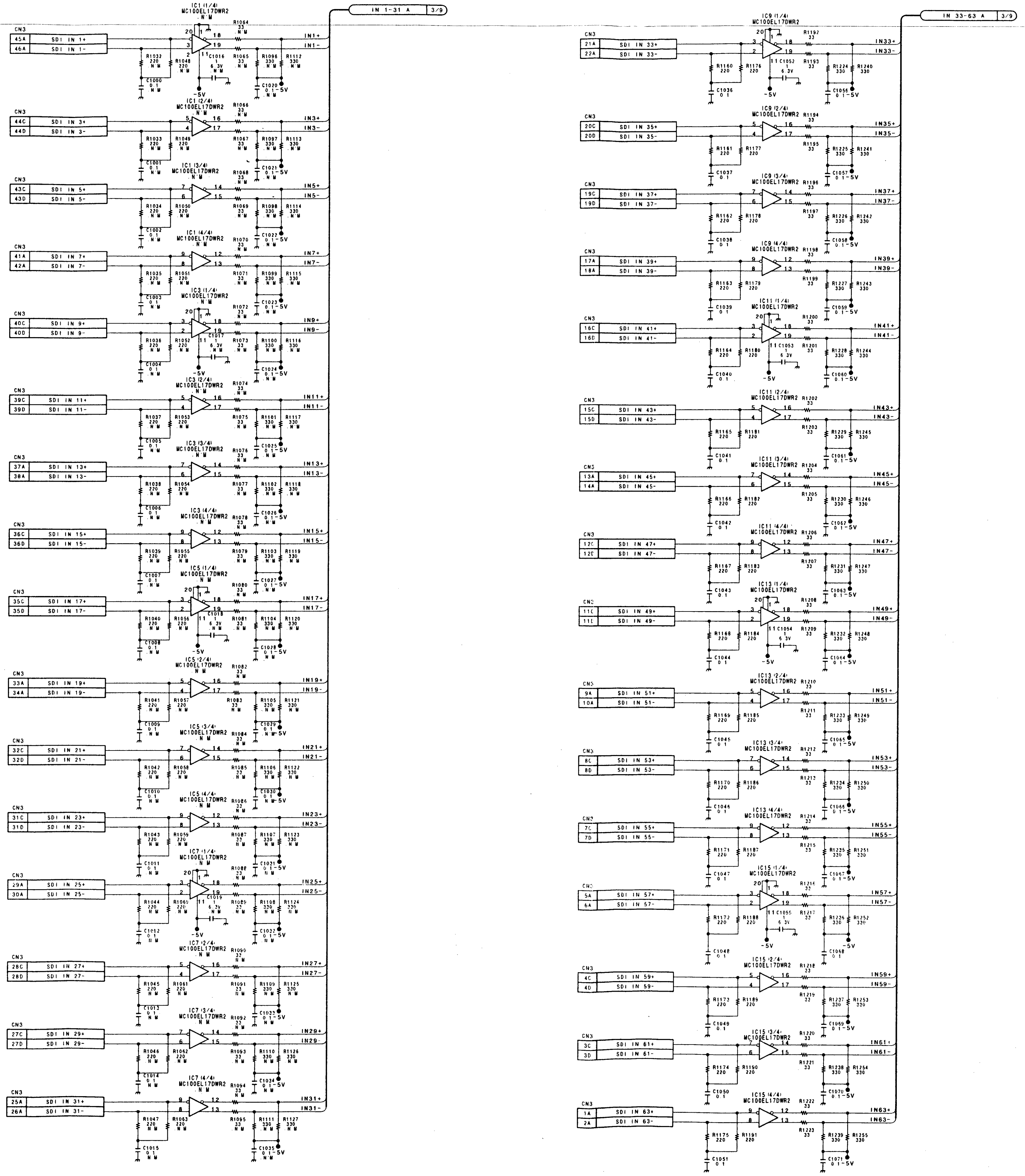

CN5 3P
1 +5V
2 SENS1
3 -5V
CN6 3P
1 +5V
2 SENS1
3 -5V
R8082 10k
R8083 10k
R8084 10k
R8085 10k
R8086 10k
R8087 10k
IC212 (3/4) SN74HC540ANSR
IC212 (4/4) SN74HC540ANSR
L8000 220μH
L8001 220μH
L8002 220μH
L8003 220μH
C8043 100 16V
C8023 0.1 16V
C8025 100 16V
C8044 100 16V
C8027 0.1 16V
C8049 0.1 16V
C8021 100 16V
C8045 100 16V
C8024 0.1 16V
C8026 100 16V
C8046 100 16V
C8028 0.1 16V
C8050 0.1 16V
C8022 100 16V
5V
-5V
D8001 1S2835-T1
FAN SENS
8/9
Q8001 2SC1623-T1-L5L6
Q8003 2SA812-T1-M5M6
Q8000 2SC1623-T1-L5L6
Q8002 2SA812-T1-M5M6
C8030 0.1
C8029 0.1
R8089 10k
R8088 10k
D8003 CL-155UR/G-DT
D8002 CL-155UR/G-DT
R8091 1k
R8090 1k
-2V REG
IC213 LM337T
IC214 LM337T
102
OUT
IN
G
C8033 1 6.3V
C8034 1 6.3V
-2V
-2V-2
C8031 100 6.3V
C8032 100 6.3V
R8092 120
R8093 82
R8094 120
R8095 82
R8096 1 1W
R8098 1 1W
R8097 1 1W
R8099 1 1W
C8038 1 6.3V
C8040 100 6.3V
C8039 1 6.3V
C8041 100 6.3V
PS1 10A
PS2 10A
PS3 10A
10A60V
SOC
C8037 1 6.3V
L8004 4.7μH
C8035 1 6.3V
C8036 100 6.3V
C8042 1 6.3V
E1 E2 E3 E4 E5 E6 E7 E8
CN2
-5V 1A 2A 3A 4A 5A 6A 1B 2B 3B 4B 5B 6B 1C 2C 3C 4C 5C 6C 1D 2D 3D 4D 5D 6D
+5V 7B 8B 9B 10B 11B 12B 7C 8C 9C 10C 11C 12C
GND 7A 8A 9A 10A 11A 12A 7D 8D 9D 10D 11D 12D
CN1
GND 1B 2B 3B 4B 5B 6B 7B 8B 9B 10B
NC 24A 24B 24C 24D
GND 11B 12B 13B 14B 15B 16B 17B 18B 19B 20B 21B 22B 22C 22D 23A 23B 23C 23D 25B 26B 27B 28B 29B 30B 31B 32B 33B 34B
NC 48A 48B 48C 48D
GND 35B 36B 37B 38B 39B 40B 41B 42B 43B 44B 45B 46B 46C 46D 47A 47B 47C 47D
CN3
GND 1B 2B 3B 4B 5B 6B 7B 8B 9B 10B
NC 24A 24B 24C 24D
GND 11B 12B 13B 14B 15B 16B 17B 18B 19B 20B 21B 22B 22C 22D 23A 23B 23C 23D 25B 26B 27B 28B 29B 30B 31B 32B 33B 34B
NC 48A 48B 48C 48D
GND 35B 36B 37B 38B 39B 40B 41B 42B 43B 44B 45B 46B 46C 46D 47A 47B 47C 47D

MX-94A (9/9)

BOARD NO. 1-673-835-11
DVS-V6464M: LOT NO. 902-
BKDS-V6432M: LOT NO. 902-
B-¥BKDSV6432M-MX94-03

MX-94B (1/9)

DVS-V3232M (SY) : S/N 10001 and Higher


IN 1-31 A 3/9
IN 33-63 A 3/9
CN3
45A SDI IN 1+
46A SDI IN 1-
44C SDI IN 3+
44D SDI IN 3-
43C SDI IN 5+
43D SDI IN 5-
41A SDI IN 7+
42A SDI IN 7-
40C SDI IN 9+
40D SDI IN 9-
39C SDI IN 11+
39D SDI IN 11-
37A SDI IN 13+
38A SDI IN 13-
36C SDI IN 15+
36D SDI IN 15-
35C SDI IN 17+
35D SDI IN 17-
33A SDI IN 19+
34A SDI IN 19-
32C SDI IN 21+
32D SDI IN 21-
31C SDI IN 23+
31D SDI IN 23-
29A SDI IN 25+
30A SDI IN 25-
28C SDI IN 27+
28D SDI IN 27-
27C SDI IN 29+
27D SDI IN 29-
25A SDI IN 31+
26A SDI IN 31-
21A SDI IN 33+
22A SDI IN 33-
20C SDI IN 35+
20D SDI IN 35-
19C SDI IN 37+
19D SDI IN 37-
17A SDI IN 39+
18A SDI IN 39-
16C SDI IN 41+
16D SDI IN 41-
15C SDI IN 43+
15D SDI IN 43-
13A SDI IN 45+
14A SDI IN 45-
12C SDI IN 47+
12D SDI IN 47-
11C SDI IN 49+
11D SDI IN 49-
9A SDI IN 51+
10A SDI IN 51-
8C SDI IN 53+
8D SDI IN 53-
7C SDI IN 55+
7D SDI IN 55-
5A SDI IN 57+
6A SDI IN 57-
4C SDI IN 59+
4D SDI IN 59-
3C SDI IN 61+
3D SDI IN 61-
1A SDI IN 63+
2A SDI IN 63-
IC1 (1/4) MC100EL17DWR2
IC1 (2/4) MC100EL17DWR2
IC1 (3/4) MC100EL17DWR2
IC1 (4/4) MC100EL17DWR2
IC3 (1/4) MC100EL17DWR2
IC3 (2/4) MC100EL17DWR2
IC3 (3/4) MC100EL17DWR2
IC3 (4/4) MC100EL17DWR2
IC5 (1/4) MC100EL17DWR2
IC5 (2/4) MC100EL17DWR2
IC5 (3/4) MC100EL17DWR2
IC5 (4/4) MC100EL17DWR2
IC7 (1/4) MC100EL17DWR2
IC7 (2/4) MC100EL17DWR2
IC7 (3/4) MC100EL17DWR2
IC7 (4/4) MC100EL17DWR2
IC9 (1/4) MC100EL17DWR2
IC9 (2/4) MC100EL17DWR2
IC9 (3/4) MC100EL17DWR2
IC9 (4/4) MC100EL17DWR2
IC11 (1/4) MC100EL17DWR2
IC11 (2/4) MC100EL17DWR2
IC11 (3/4) MC100EL17DWR2
IC11 (4/4) MC100EL17DWR2
IC13 (1/4) MC100EL17DWR2
IC13 (2/4) MC100EL17DWR2
IC13 (3/4) MC100EL17DWR2
IC13 (4/4) MC100EL17DWR2
IC15 (1/4) MC100EL17DWR2
IC15 (2/4) MC100EL17DWR2
IC15 (3/4) MC100EL17DWR2
IC15 (4/4) MC100EL17DWR2
-5V

MX-94B (1/9)

BOARD NO. 1-673-835-11
DVS-V3232M: LOT NO. 903-
B-¥BKDSV6432M-MX94B-03@

6-72

DVS-V3232M (SY) : S/N 10001 and Higher

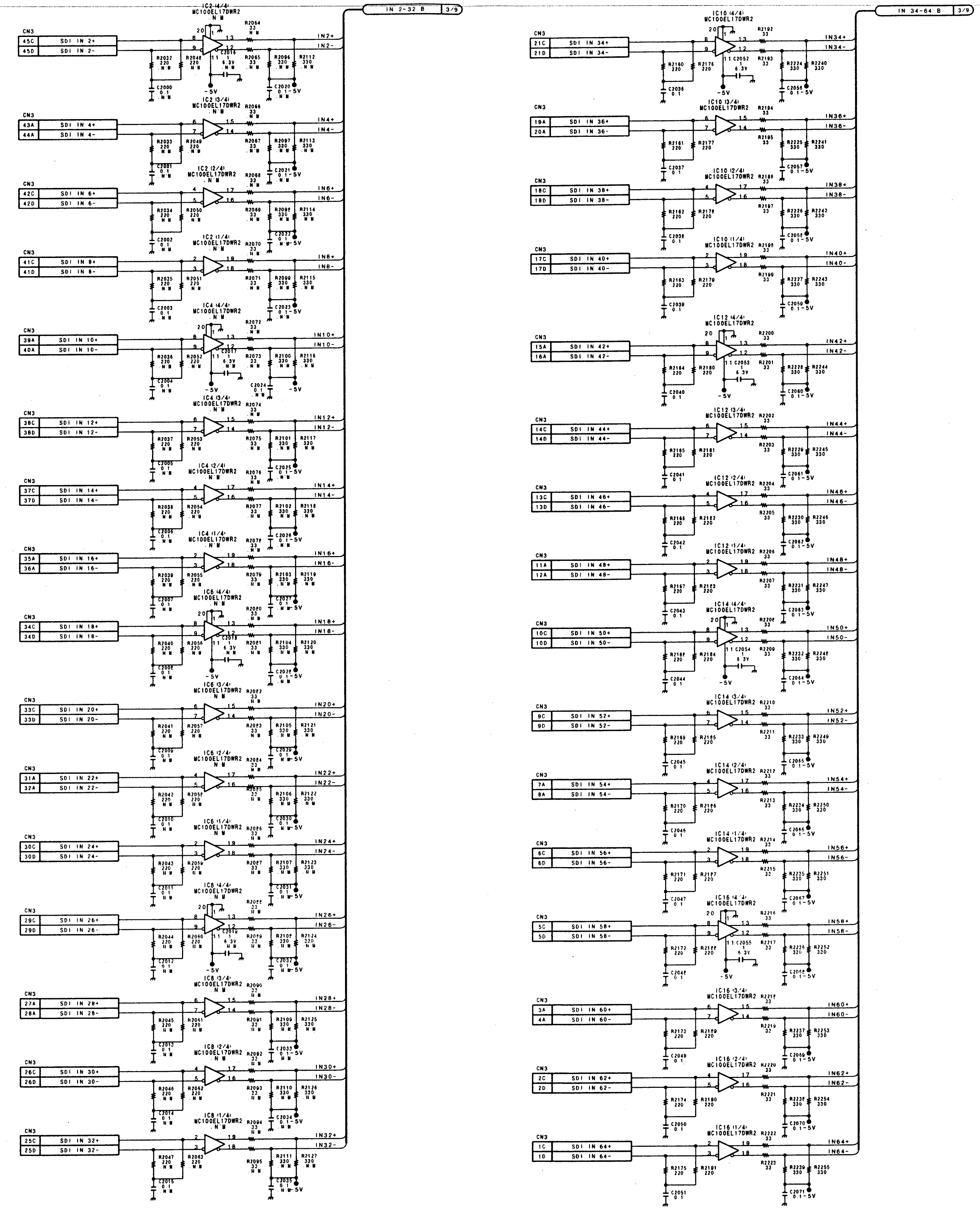
1

2

3

4

5

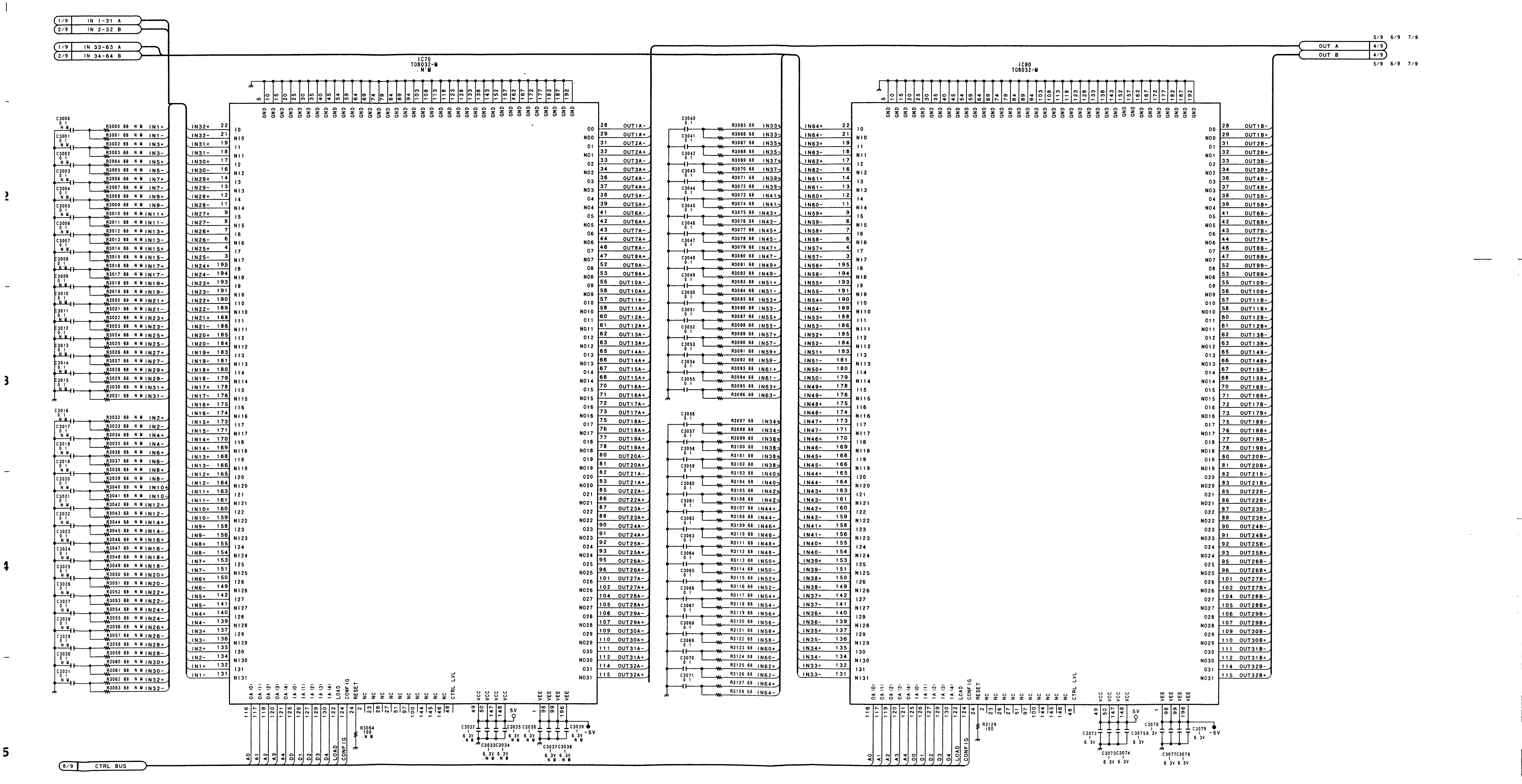

IN 2-32 B
3/9
IN 34-64 B
3/9
CN3
MC100EL17DWR2
SDI IN 2+
SDI IN 2-
IN2+
IN2-
SDI IN 34+
SDI IN 34-
IN34+
IN34-
SDI IN 32+
SDI IN 32-
IN32+
IN32-
SDI IN 64+
SDI IN 64-
IN64+
IN64-

MX-94B (2/9)

BOARD NO. 1-673-835-11
DVS-V3232M: LOT NO. 903-
B-¥BKDSV6432M-MX94B-03@

MX-94B (3/9)

DVS-V3232M (SY) : S/N 10001 and Higher

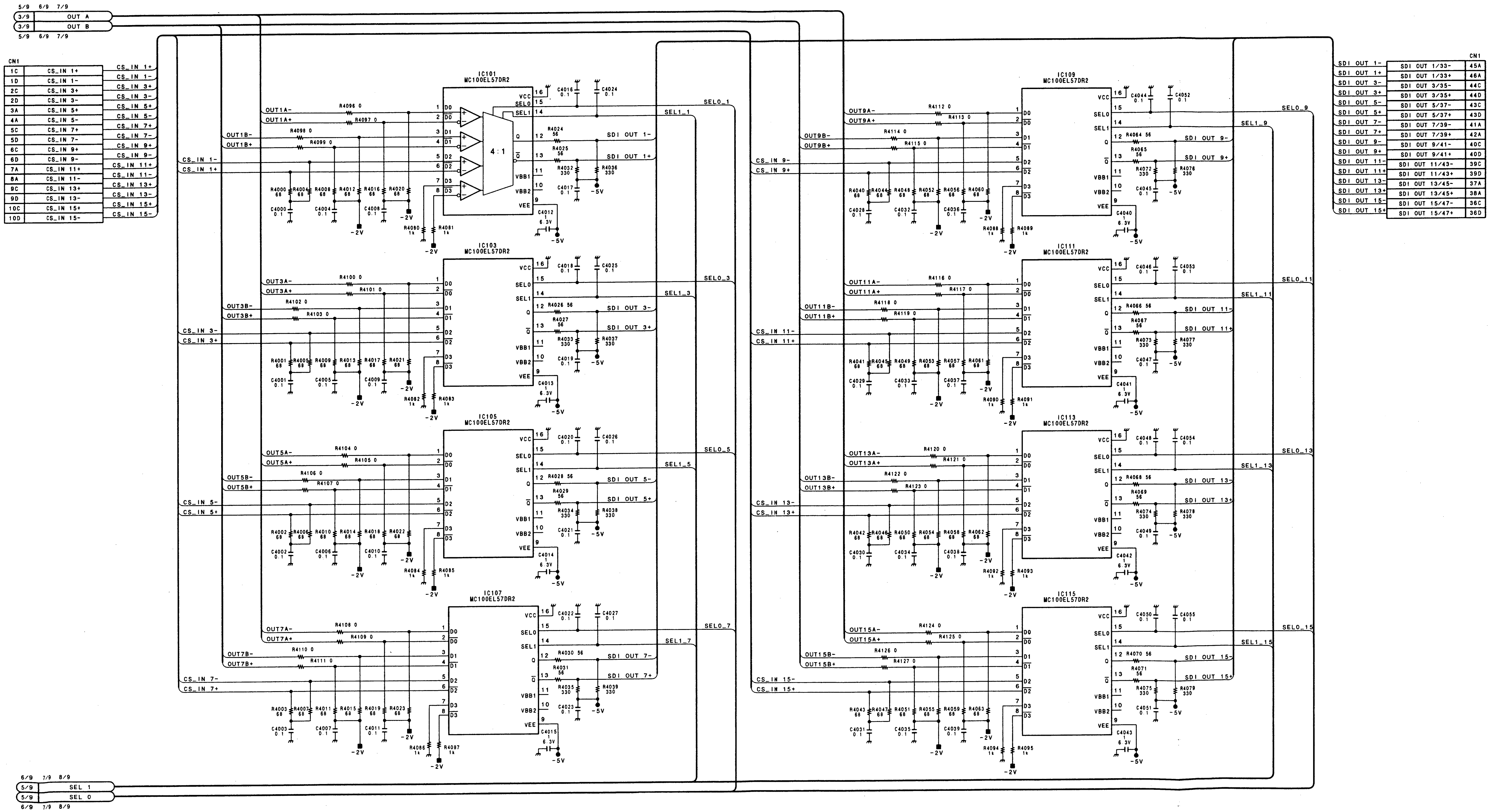

1/9
2/9
IN 1-31 A
IN 2-32 B
IN 33-63 A
IN 34-64 B
IC70
TQ8032-M
N.M
IC80
TQ8032-M
OUT A
OUT B
4/9
5/9 6/9 7/9
CTRL LVL
RESET
CONFIG
LOAD
VCC
VEE
GND
5V
-5V
R3064
R3129
100
6.3V
8/9
CTRL BUS
A0
A1
A2
A3
A4
D0
D1
D2
D3
D4
LOAD
CONFIG
1
2
3
4
5

MX-94B (3/9)

BOARD NO. 1-673-835-11
DVS-V3232M: LOT NO. 903-
B-¥BKDSV6432M-MX94B-03@

6-74

DVS-V3232M (SY) : S/N 10001 and Higher


5/9 6/9 7/9
3/9 OUT A
3/9 OUT B
5/9 6/9 7/9
CN1
1C CS_IN 1+
1D CS_IN 1-
2C CS_IN 3+
2D CS_IN 3-
3A CS_IN 5+
4A CS_IN 5-
5C CS_IN 7+
5D CS_IN 7-
6C CS_IN 9+
6D CS_IN 9-
7A CS_IN 11+
8A CS_IN 11-
9C CS_IN 13+
9D CS_IN 13-
10C CS_IN 15+
10D CS_IN 15-
IC101 MC100EL57DR2
IC103 MC100EL57DR2
IC105 MC100EL57DR2
IC107 MC100EL57DR2
IC109 MC100EL57DR2
IC111 MC100EL57DR2
IC113 MC100EL57DR2
IC115 MC100EL57DR2
4 : 1
VCC
SEL0
SEL1
Q
Q̄
VBB1
VBB2
VEE
D0
D̄0
D1
D̄1
D2
D̄2
D3
D̄3
OUT1A- OUT1A+ OUT1B- OUT1B+
OUT3A- OUT3A+ OUT3B- OUT3B+
OUT5A- OUT5A+ OUT5B- OUT5B+
OUT7A- OUT7A+ OUT7B- OUT7B+
OUT9A- OUT9A+ OUT9B- OUT9B+
OUT11A- OUT11A+ OUT11B- OUT11B+
OUT13A- OUT13A+ OUT13B- OUT13B+
OUT15A- OUT15A+ OUT15B- OUT15B+
SEL0_1 SEL1_1 SEL0_3 SEL1_3 SEL0_5 SEL1_5 SEL0_7 SEL1_7
SEL0_9 SEL1_9 SEL0_11 SEL1_11 SEL0_13 SEL1_13 SEL0_15 SEL1_15
SDI OUT 1- SDI OUT 1+ SDI OUT 3- SDI OUT 3+ SDI OUT 5- SDI OUT 5+ SDI OUT 7- SDI OUT 7+
SDI OUT 9- SDI OUT 9+ SDI OUT 11- SDI OUT 11+ SDI OUT 13- SDI OUT 13+ SDI OUT 15- SDI OUT 15+
-2V
-5V
6.3V
CN1
SDI OUT 1/33- 45A
SDI OUT 1/33+ 46A
SDI OUT 3/35- 44C
SDI OUT 3/35+ 44D
SDI OUT 5/37- 43C
SDI OUT 5/37+ 43D
SDI OUT 7/39- 41A
SDI OUT 7/39+ 42A
SDI OUT 9/41- 40C
SDI OUT 9/41+ 40D
SDI OUT 11/43- 39C
SDI OUT 11/43+ 39D
SDI OUT 13/45- 37A
SDI OUT 13/45+ 38A
SDI OUT 15/47- 36C
SDI OUT 15/47+ 36D
6/9 7/9 8/9
5/9 SEL 1
5/9 SEL 0
6/9 7/9 8/9

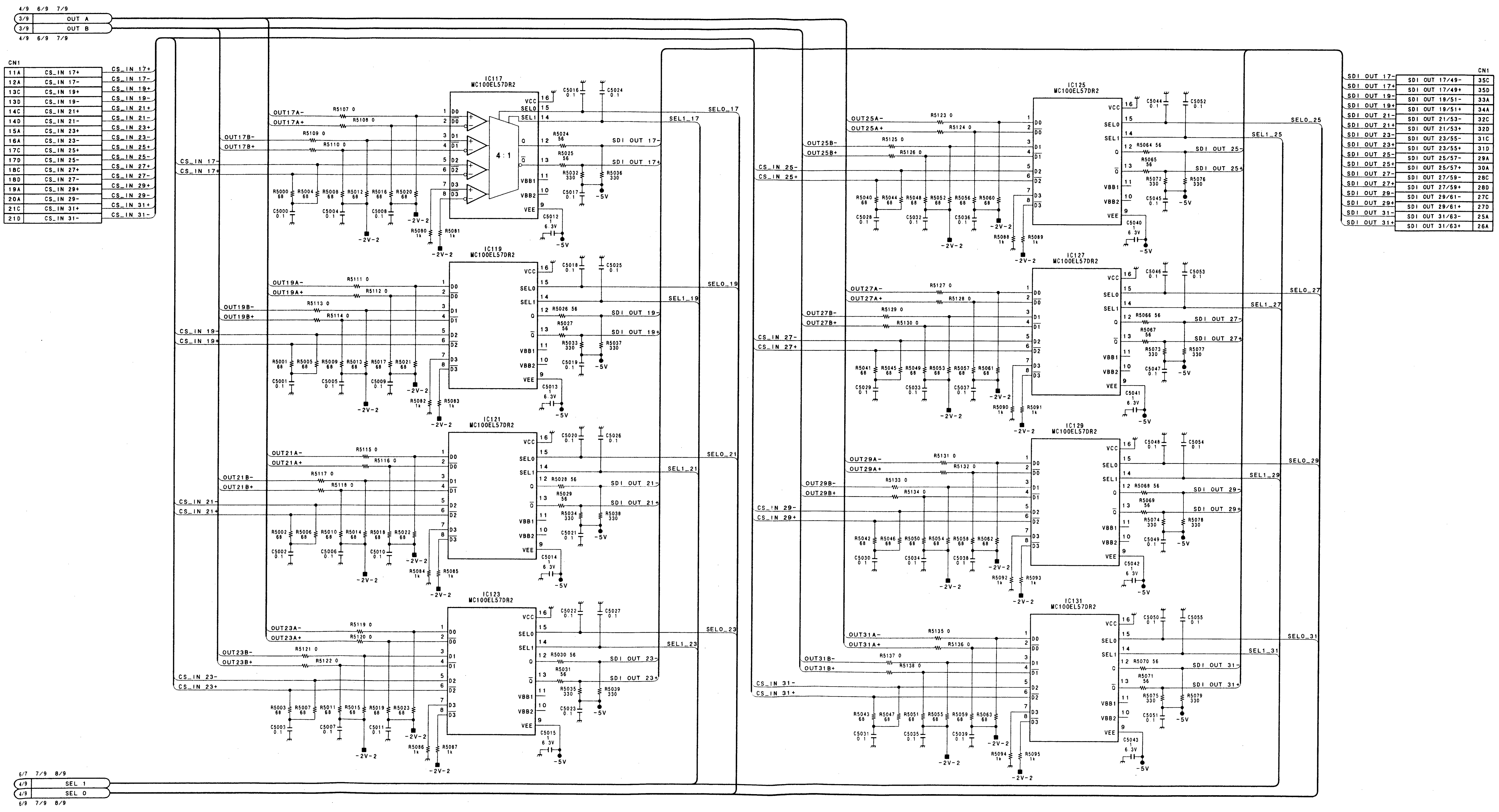
1
2
3
4
5

MX-94B (4/9)

BOARD NO. 1-673-835-11
DVS-V3232M: LOT NO. 903-
B-¥BKDSV6432M-MX94B-03⊕

A | B | C | D | E | F | G | H

DVS-V3232M (SY) : S/N 10001 and Higher


1
2
3
4
5
OUT A
OUT B
3/9
4/9 6/9 7/9
CN1
11A CS_IN 17+
12A CS_IN 17-
13C CS_IN 19+
13D CS_IN 19-
14C CS_IN 21+
14D CS_IN 21-
15A CS_IN 23+
16A CS_IN 23-
17C CS_IN 25+
17D CS_IN 25-
18C CS_IN 27+
18D CS_IN 27-
19A CS_IN 29+
20A CS_IN 29-
21C CS_IN 31+
21D CS_IN 31-
IC117 MC100EL57DR2
IC119 MC100EL57DR2
IC121 MC100EL57DR2
IC123 MC100EL57DR2
IC125 MC100EL57DR2
IC127 MC100EL57DR2
IC129 MC100EL57DR2
IC131 MC100EL57DR2
4:1
VCC
SEL0
SEL1
Q
VBB1
VBB2
VEE
D0
D1
D2
D3
OUT17A-
OUT17A+
OUT17B-
OUT17B+
OUT19A-
OUT19A+
OUT19B-
OUT19B+
OUT21A-
OUT21A+
OUT21B-
OUT21B+
OUT23A-
OUT23A+
OUT23B-
OUT23B+
OUT25A-
OUT25A+
OUT25B-
OUT25B+
OUT27A-
OUT27A+
OUT27B-
OUT27B+
OUT29A-
OUT29A+
OUT29B-
OUT29B+
OUT31A-
OUT31A+
OUT31B-
OUT31B+
SEL0_17
SEL1_17
SEL0_19
SEL1_19
SEL0_21
SEL1_21
SEL0_23
SEL1_23
SEL0_25
SEL1_25
SEL0_27
SEL1_27
SEL0_29
SEL1_29
SEL0_31
SEL1_31
SDI OUT 17-
SDI OUT 17+
SDI OUT 19-
SDI OUT 19+
SDI OUT 21-
SDI OUT 21+
SDI OUT 23-
SDI OUT 23+
SDI OUT 25-
SDI OUT 25+
SDI OUT 27-
SDI OUT 27+
SDI OUT 29-
SDI OUT 29+
SDI OUT 31-
SDI OUT 31+
-2V-2
-5V
6.3V
CN1
SDI OUT 17/49- 35C
SDI OUT 17/49+ 35D
SDI OUT 19/51- 33A
SDI OUT 19/51+ 34A
SDI OUT 21/53- 32C
SDI OUT 21/53+ 32D
SDI OUT 23/55- 31C
SDI OUT 23/55+ 31D
SDI OUT 25/57- 29A
SDI OUT 25/57+ 30A
SDI OUT 27/59- 28C
SDI OUT 27/59+ 28D
SDI OUT 29/61- 27C
SDI OUT 29/61+ 27D
SDI OUT 31/63- 25A
SDI OUT 31/63+ 26A
SEL 1
SEL 0
4/9
6/7 7/9 8/9
6/9 7/9 8/9

MX-94B (5/9)

BOARD NO. 1-673-835-11
DVS-V3232M: LOT NO. 903-
B-¥BKDSV6432M-MX94B-03

A | B | C | D | E | F | G | H

DVS-V3232M (SY) : S/N 10001 and Higher

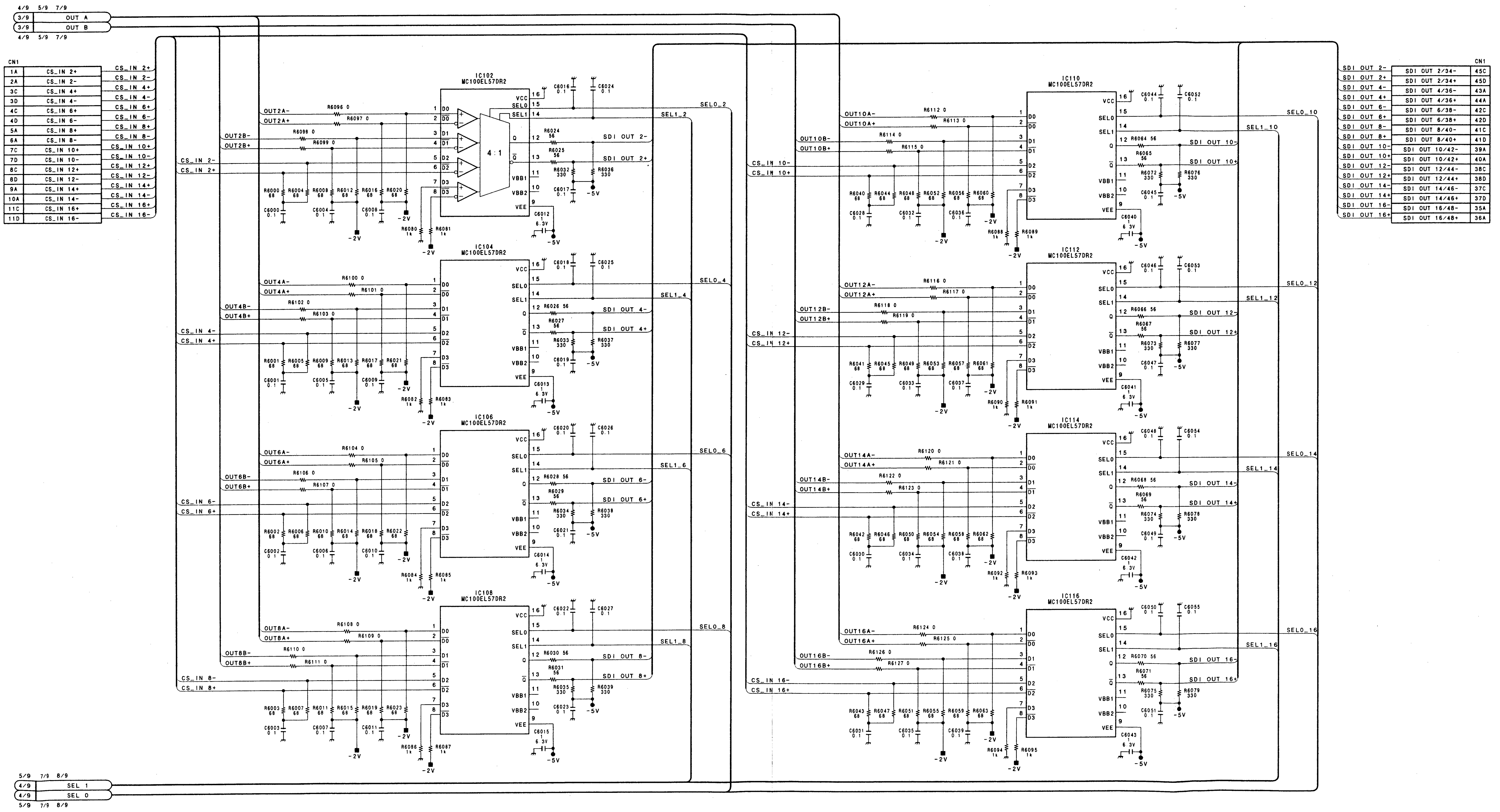
1

2

3

4

5

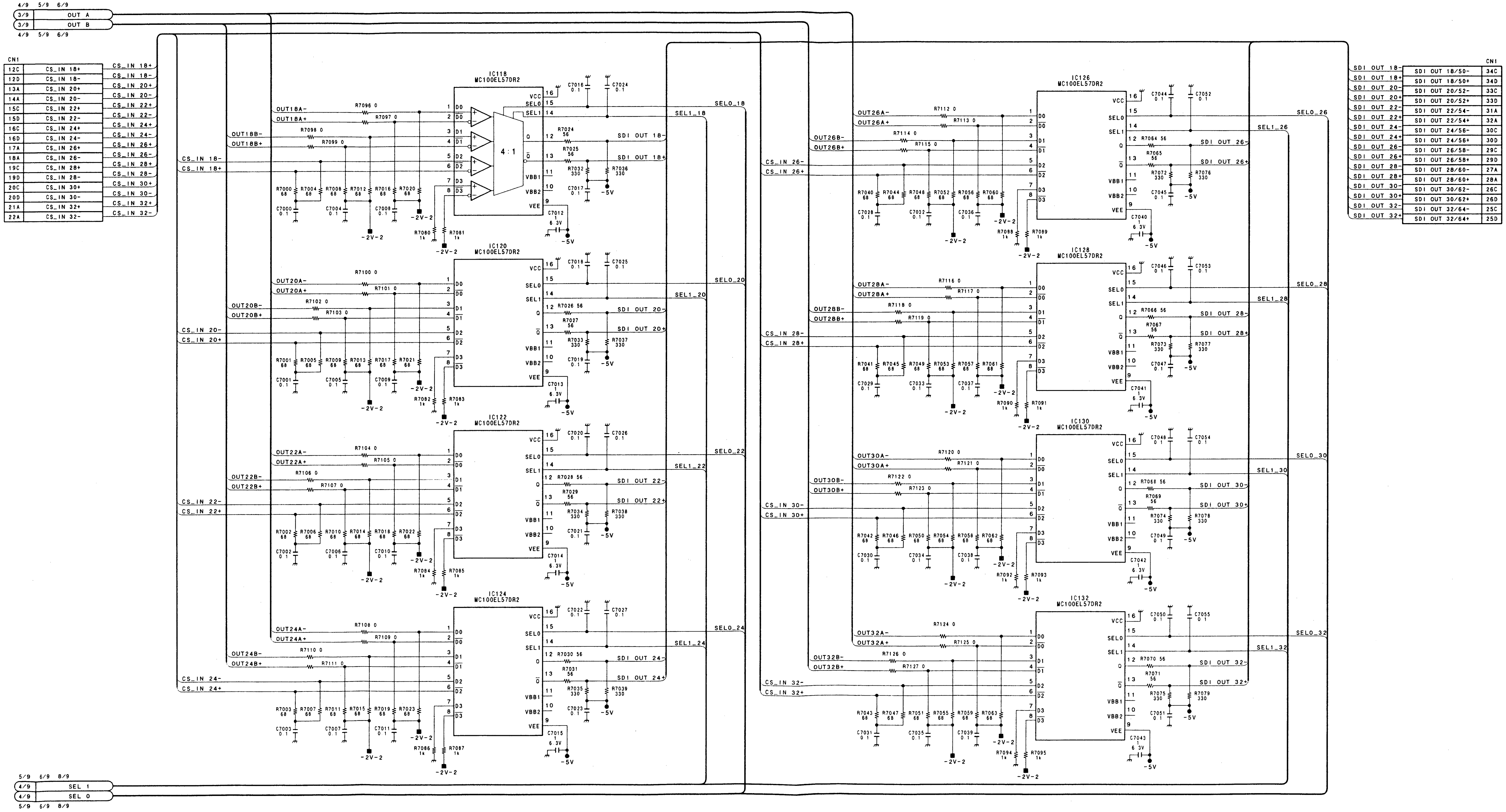

4/9 5/9 7/9
3/9 OUT A
3/9 OUT B
4/9 5/9 7/9
CN1
1A CS_IN 2+
2A CS_IN 2-
3C CS_IN 4+
3D CS_IN 4-
4C CS_IN 6+
4D CS_IN 6-
5A CS_IN 8+
6A CS_IN 8-
7C CS_IN 10+
7D CS_IN 10-
8C CS_IN 12+
8D CS_IN 12-
9A CS_IN 14+
10A CS_IN 14-
11C CS_IN 16+
11D CS_IN 16-
IC102 MC100EL57DR2
IC104 MC100EL57DR2
IC106 MC100EL57DR2
IC108 MC100EL57DR2
IC110 MC100EL57DR2
IC112 MC100EL57DR2
IC114 MC100EL57DR2
IC116 MC100EL57DR2
4 : 1
VCC
SEL0
SEL1
Q
Q̄
VBB1
VBB2
VEE
D0
D1
D2
D3
SEL0_2
SEL1_2
SEL0_4
SEL1_4
SEL0_6
SEL1_6
SEL0_8
SEL1_8
SEL0_10
SEL1_10
SEL0_12
SEL1_12
SEL0_14
SEL1_14
SEL0_16
SEL1_16
-2V
-5V
CN1
SDI OUT 2- SDI OUT 2/34- 45C
SDI OUT 2+ SDI OUT 2/34+ 45D
SDI OUT 4- SDI OUT 4/36- 43A
SDI OUT 4+ SDI OUT 4/36+ 44A
SDI OUT 6- SDI OUT 6/38- 42C
SDI OUT 6+ SDI OUT 6/38+ 42D
SDI OUT 8- SDI OUT 8/40- 41C
SDI OUT 8+ SDI OUT 8/40+ 41D
SDI OUT 10- SDI OUT 10/42- 39A
SDI OUT 10+ SDI OUT 10/42+ 40A
SDI OUT 12- SDI OUT 12/44- 38C
SDI OUT 12+ SDI OUT 12/44+ 38D
SDI OUT 14- SDI OUT 14/46- 37C
SDI OUT 14+ SDI OUT 14/46+ 37D
SDI OUT 16- SDI OUT 16/48- 35A
SDI OUT 16+ SDI OUT 16/48+ 36A
5/9 7/9 8/9
4/9 SEL 1
4/9 SEL 0
5/9 7/9 8/9

MX-94B (6/9)

BOARD NO. 1-673-835-11
DVS-V3232M: LOT NO. 903-
B-¥BKDSV6432M-MX94B-03@

A | B | C | D | E | F | G | H

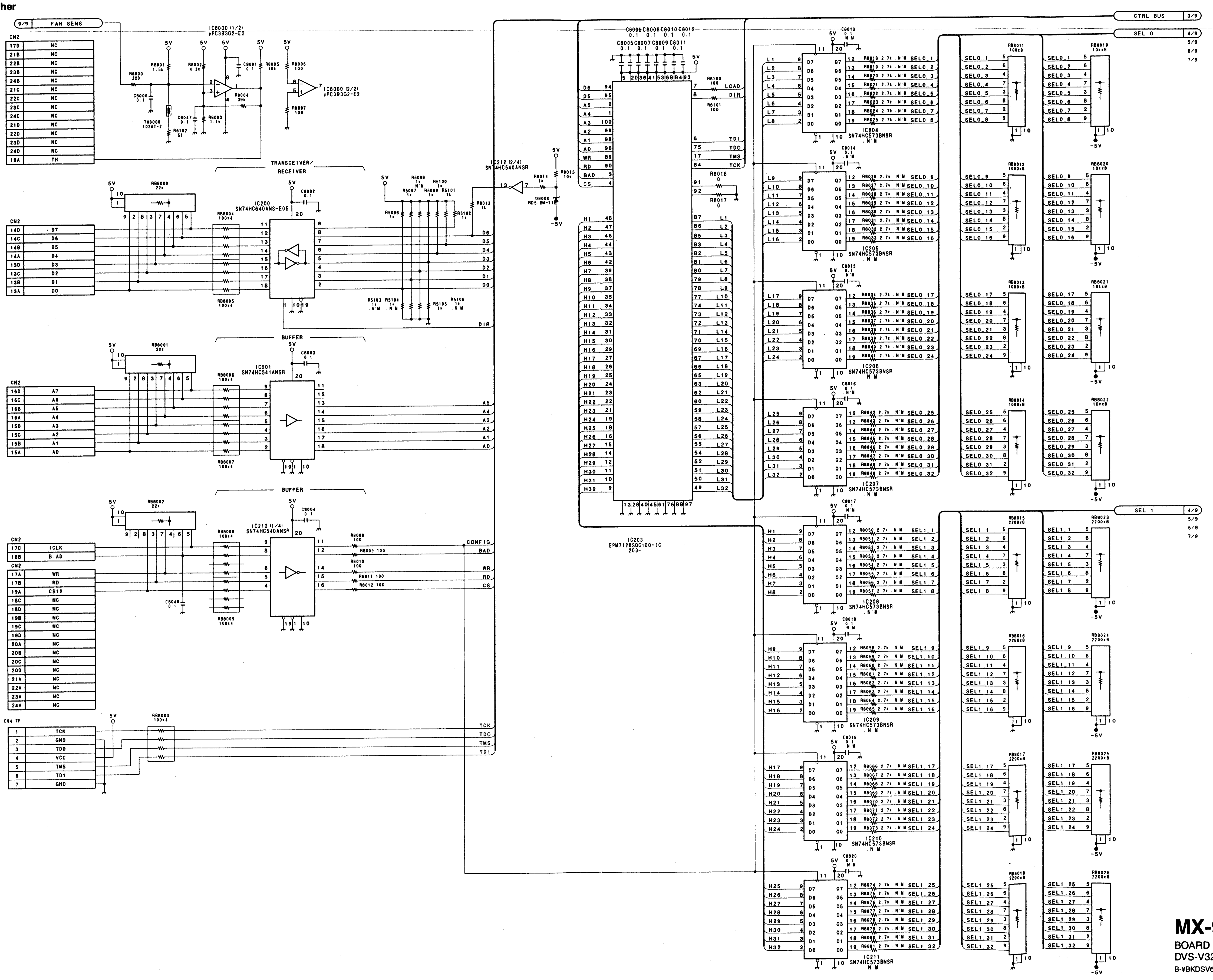
DVS-V3232M (SY) : S/N 10001 and Higher


IC118
MC100EL57DR2
IC120
MC100EL57DR2
IC122
MC100EL57DR2
IC124
MC100EL57DR2
IC126
MC100EL57DR2
IC128
MC100EL57DR2
IC130
MC100EL57DR2
IC132
MC100EL57DR2
4 : 1
CN1
OUT A
OUT B
SEL 1
SEL 0
CS_IN 18+
CS_IN 18-
CS_IN 20+
CS_IN 20-
CS_IN 22+
CS_IN 22-
CS_IN 24+
CS_IN 24-
CS_IN 26+
CS_IN 26-
CS_IN 28+
CS_IN 28-
CS_IN 30+
CS_IN 30-
CS_IN 32+
CS_IN 32-
SDI OUT 18/50-
SDI OUT 18/50+
SDI OUT 20/52-
SDI OUT 20/52+
SDI OUT 22/54-
SDI OUT 22/54+
SDI OUT 24/56-
SDI OUT 24/56+
SDI OUT 26/58-
SDI OUT 26/58+
SDI OUT 28/60-
SDI OUT 28/60+
SDI OUT 30/62-
SDI OUT 30/62+
SDI OUT 32/64-
SDI OUT 32/64+
VCC
SEL0
SEL1
Q
VBB1
VBB2
VEE
-2V-2
-5V

MX-94B (7/9)
BOARD NO. 1-673-835-11
DVS-V3232M: LOT NO. 903-
B-¥BKDSV6432M-MX94B-03●

MX-94B (8/9)

DVS-V3232M (SY) : S/N 10001 and Higher

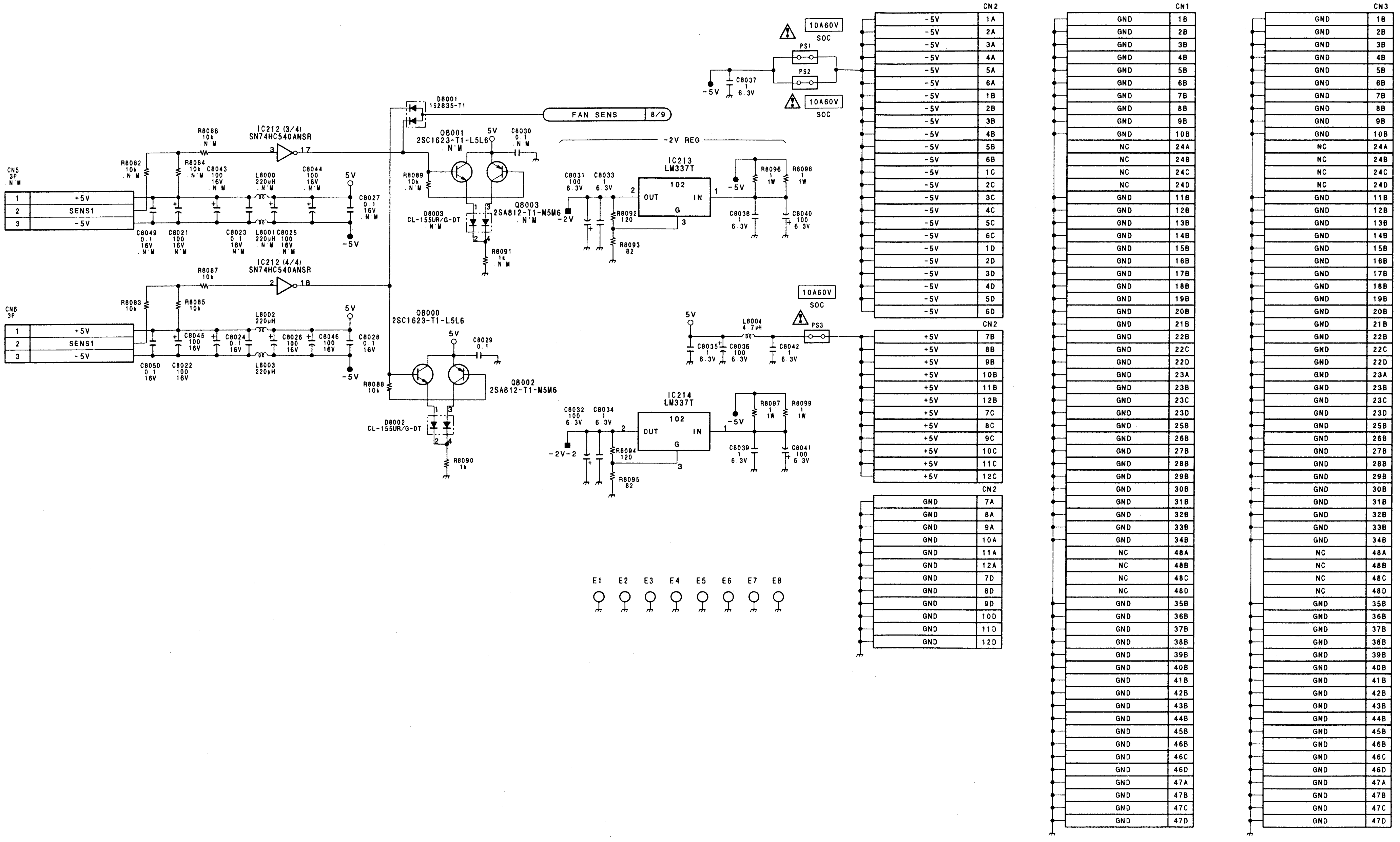

FAN SENS
IC8000 (1/2) μPC393G2-E2
IC8000 (2/2) μPC393G2-E2
TH8000
TRANSCEIVER/RECEIVER
IC200 SN74HC640ANS-E05
BUFFER
IC201 SN74HC541ANSR
IC212 (1/4) SN74HC540ANSR
IC212 (2/4) SN74HC540ANSR
D8000 RD5.6M-T1B
IC203 EPM7128SQC100-10
IC204 SN74HC573BNSR
IC205 SN74HC573BNSR
IC206 SN74HC573BNSR
IC207 SN74HC573BNSR
IC208 SN74HC573BNSR
IC209 SN74HC573BNSR
IC210 SN74HC573BNSR
IC211 SN74HC573BNSR
CN2
CN4 7P
TCK
GND
TDO
VCC
TMS
TDI
CONFIG
BAD
WR
RD
CS
DIR
LOAD
CTRL BUS 3/9
SEL 0 4/9 5/9 6/9 7/9
SEL 1 4/9 5/9 6/9 7/9
5V
-5V
1
2
3
4
5
A
B
C
D
E
F
G
H

MX-94B (8/9)

BOARD NO. 1-673-835-11
DVS-V3232M: LOT NO. 903-
B-¥BKDSV6432M-MX94B-03@

6-79

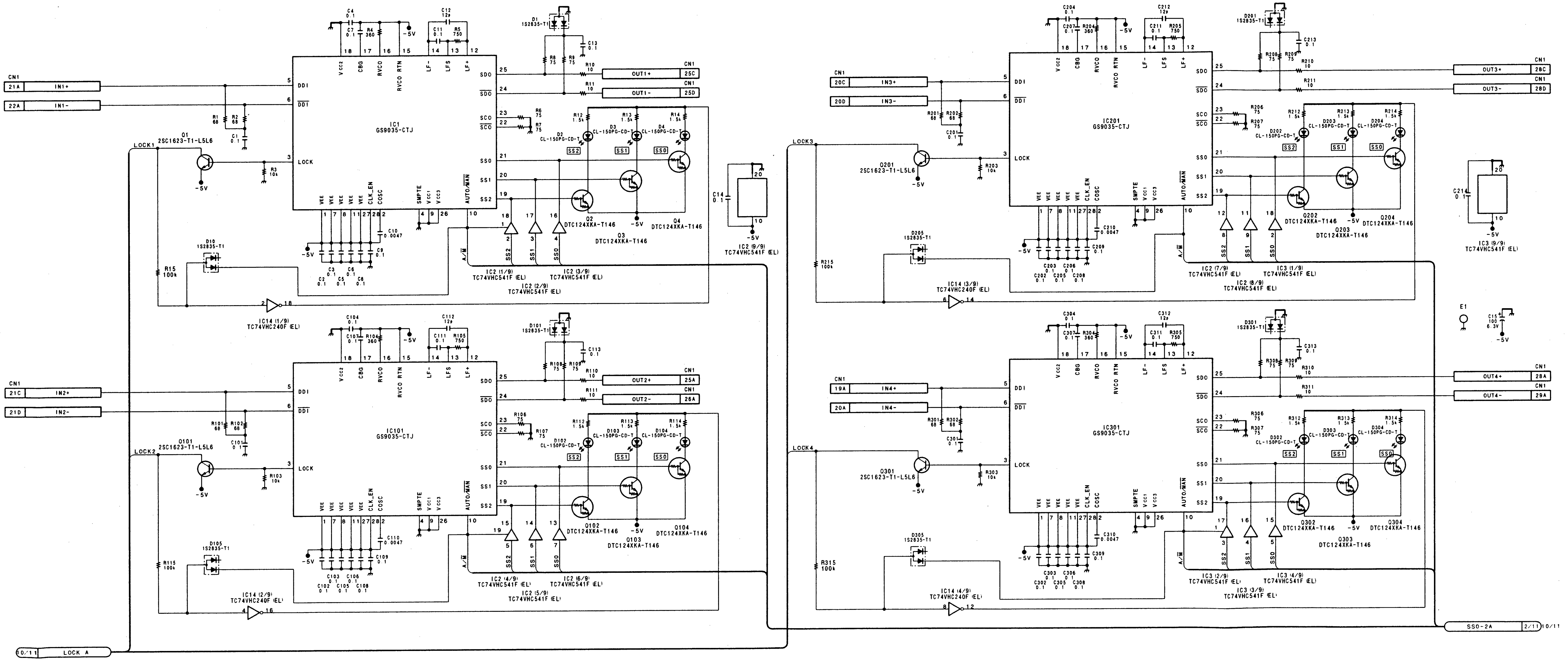
DVS-V3232M (SY) : S/N 10001 and Higher


CN5 3P
+5V
SENS1
-5V
CN6 3P
IC212 (3/4) SN74HC540ANSR
IC212 (4/4) SN74HC540ANSR
Q8001 2SC1623-T1-L5L6
Q8003 2SA812-T1-M5M6
Q8000 2SC1623-T1-L5L6
Q8002 2SA812-T1-M5M6
D8001 1SS835-T1
D8003 CL-155UR/G-DT
D8002 CL-155UR/G-DT
FAN SENS 8/9
-2V REG
IC213 LM337T
IC214 LM337T
OUT IN
G
-2V
-2V-2
PS1
PS2
PS3
10A60V SOC
CN1
CN2
CN3
GND
NC
E1 E2 E3 E4 E5 E6 E7 E8

MX-94B (9/9)

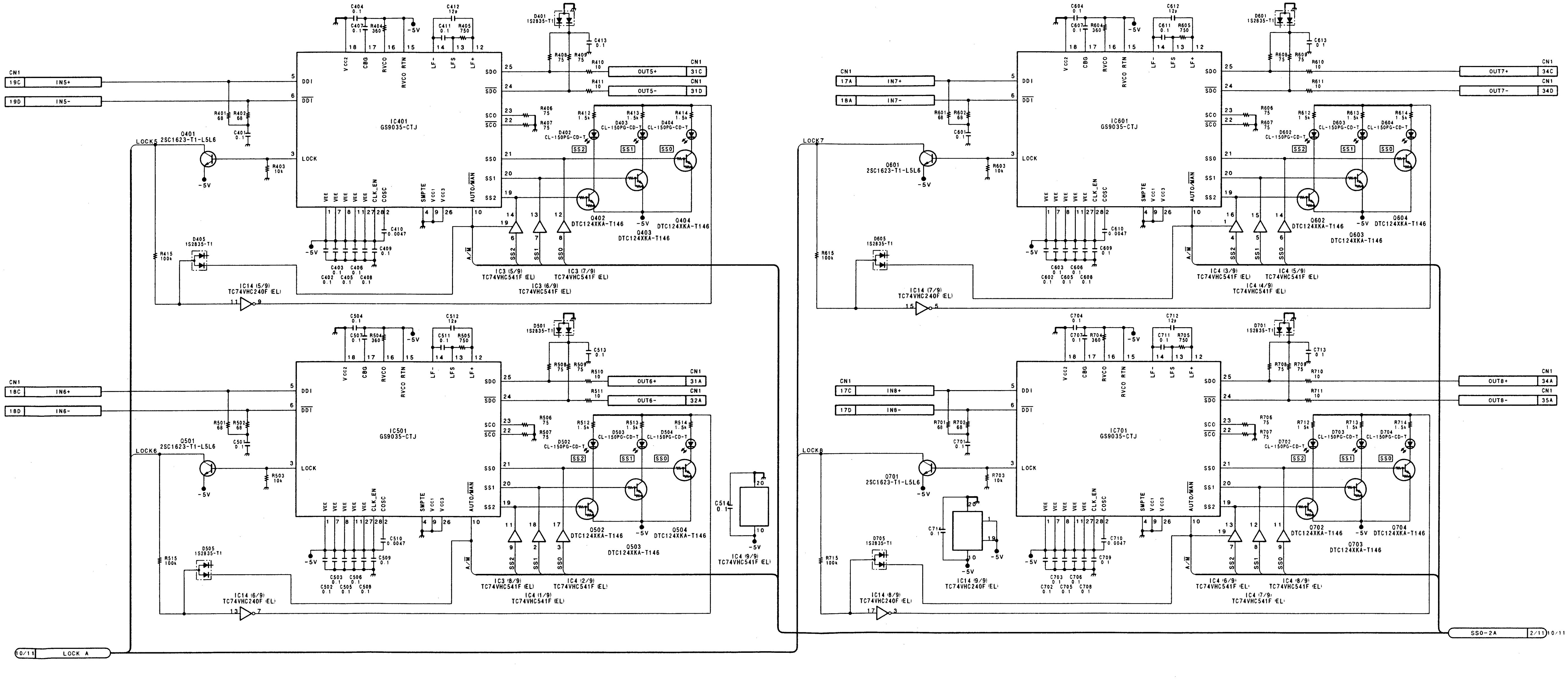
BOARD NO. 1-673-835-11
DVS-V3232M: LOT NO. 903-
B-VBKDSV6432M-MX94B-03

DVS-V3232M (SY) : S/N 10001 and Higher
BKDS-V3211M (SY): S/N 10001 and Higher
BKDS-V3221M (SY): S/N 10001 and Higher


CN1
21A IN1+
22A IN1-
21C IN2+
21D IN2-
20C IN3+
20D IN3-
19A IN4+
20A IN4-
OUT1+ 25C
OUT1- 25D
OUT2+ 25A
OUT2- 26A
OUT3+ 28C
OUT3- 28D
OUT4+ 28A
OUT4- 29A
IC1 GS9035-CTJ
IC101 GS9035-CTJ
IC201 GS9035-CTJ
IC301 GS9035-CTJ
DDI
DDI
LOCK
VCC2
CBG
RVCO
RVCO RTN
LF-
LFS
LF+
SDO
SDO
SCO
SCO
SSO
SS1
SS2
VEE
CLK_EN
COSC
SMPTE
VCC1
VCC3
AUTO/MAN
Q1 2SC1623-T1-L5L6
Q101 2SC1623-T1-L5L6
Q201 2SC1623-T1-L5L6
Q301 2SC1623-T1-L5L6
LOCK1
LOCK2
LOCK3
LOCK4
D1 1S2835-T1
D10 1S2835-T1
D101 1S2835-T1
D105 1S2835-T1
D201 1S2835-T1
D205 1S2835-T1
D301 1S2835-T1
D305 1S2835-T1
D2 CL-150PG-CD-T
D3 CL-150PG-CD-T
D4 CL-150PG-CD-T
Q2 DTC124XKA-T146
Q3 DTC124XKA-T146
Q4 DTC124XKA-T146
Q102 DTC124XKA-T146
Q103 DTC124XKA-T146
Q104 DTC124XKA-T146
Q202 DTC124XKA-T146
Q203 DTC124XKA-T146
Q204 DTC124XKA-T146
Q302 DTC124XKA-T146
Q303 DTC124XKA-T146
Q304 DTC124XKA-T146
IC2 (1/9) TC74VHC541F (EL)
IC2 (2/9) TC74VHC541F (EL)
IC2 (3/9) TC74VHC541F (EL)
IC2 (4/9) TC74VHC541F (EL)
IC2 (5/9) TC74VHC541F (EL)
IC2 (6/9) TC74VHC541F (EL)
IC2 (7/9) TC74VHC541F (EL)
IC2 (8/9) TC74VHC541F (EL)
IC2 (9/9) TC74VHC541F (EL)
IC3 (1/9) TC74VHC541F (EL)
IC3 (2/9) TC74VHC541F (EL)
IC3 (3/9) TC74VHC541F (EL)
IC3 (4/9) TC74VHC541F (EL)
IC3 (9/9) TC74VHC541F (EL)
IC14 (1/9) TC74VHC240F (EL)
IC14 (2/9) TC74VHC240F (EL)
IC14 (3/9) TC74VHC240F (EL)
IC14 (4/9) TC74VHC240F (EL)
R15 100k
R115 100k
R215 100k
R315 100k
-5V
E1
C15 100 6.3V
SS0-2A 2/11 10/11
0/11 LOCK A

OUT-18 (1/11)
BOARD NO. 1-673-829-11
DVS-V3232M: LOT NO. 903-
BKDS-V3211M: LOT NO. 902-
BKDS-V3221M: LOT NO. 902-
B-VDVSV6464M-OUT18-02@

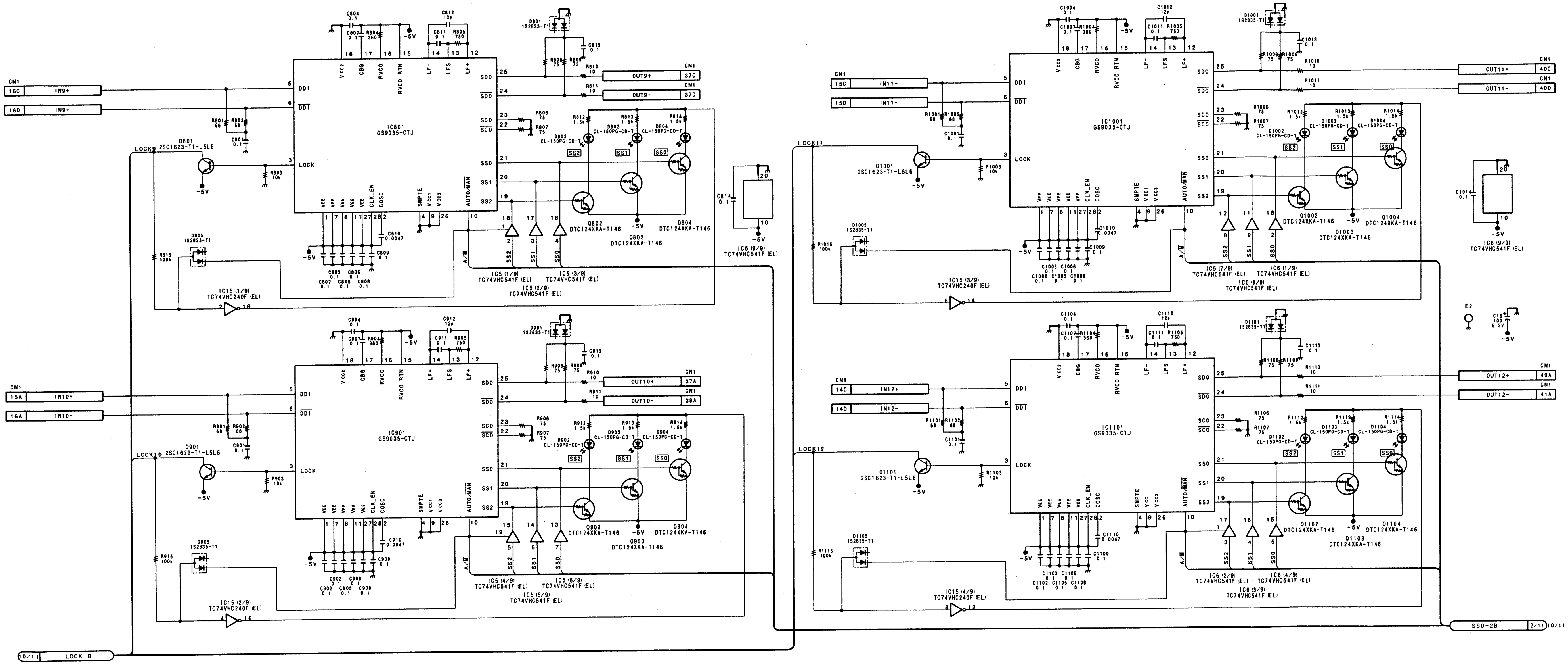
DVS-V3232M (SY) : S/N 10001 and Higher
BKDS-V3211M (SY): S/N 10001 and Higher
BKDS-V3221M (SY): S/N 10001 and Higher


IC401 GS9035-CTJ
IC501 GS9035-CTJ
IC601 GS9035-CTJ
IC701 GS9035-CTJ
CN1
19C IN5+
19D IN5-
18C IN6+
18D IN6-
17A IN7+
18A IN7-
17C IN8+
17D IN8-
OUT5+ 31C
OUT5- 31D
OUT6+ 31A
OUT6- 32A
OUT7+ 34C
OUT7- 34D
OUT8+ 34A
OUT8- 35A
LOCK5
LOCK6
LOCK7
LOCK8
Q401 2SC1623-T1-L5L6
Q501 2SC1623-T1-L5L6
Q601 2SC1623-T1-L5L6
Q701 2SC1623-T1-L5L6
Q402 DTC124XKA-T146
Q403 DTC124XKA-T146
Q404 DTC124XKA-T146
Q502 DTC124XKA-T146
Q503 DTC124XKA-T146
Q504 DTC124XKA-T146
Q602 DTC124XKA-T146
Q603 DTC124XKA-T146
Q604 DTC124XKA-T146
Q702 DTC124XKA-T146
Q703 DTC124XKA-T146
Q704 DTC124XKA-T146
D401 1S2835-T1
D405 1S2835-T1
D501 1S2835-T1
D505 1S2835-T1
D601 1S2835-T1
D605 1S2835-T1
D701 1S2835-T1
D705 1S2835-T1
CL-150PG-CD-T
IC14 (5/9) TC74VHC240F (EL)
IC14 (6/9) TC74VHC240F (EL)
IC14 (7/9) TC74VHC240F (EL)
IC14 (8/9) TC74VHC240F (EL)
IC14 (9/9) TC74VHC240F (EL)
IC3 (5/9) TC74VHC541F (EL)
IC3 (6/9) TC74VHC541F (EL)
IC3 (7/9) TC74VHC541F (EL)
IC3 (8/9) TC74VHC541F (EL)
IC4 (1/9) TC74VHC541F (EL)
IC4 (2/9) TC74VHC541F (EL)
IC4 (3/9) TC74VHC541F (EL)
IC4 (4/9) TC74VHC541F (EL)
IC4 (5/9) TC74VHC541F (EL)
IC4 (6/9) TC74VHC541F (EL)
IC4 (7/9) TC74VHC541F (EL)
IC4 (8/9) TC74VHC541F (EL)
IC4 (9/9) TC74VHC541F (EL)
DDI
SDO
SCO
LOCK
SS0
SS1
SS2
VCC2
CBG
RVCO
RVCO RTN
LF-
LFS
LF+
VEE
CLK_EN
COSC
SMPTE
VCC1
VCC3
AUTO/MAN
A/M
-5V
10/11 LOCK A
SS0-2A 2/11 10/11

OUT-18 (2/11)

BOARD NO. 1-673-829-11
DVS-V3232M: LOT NO. 903-
BKDS-V3211M: LOT NO. 902-
BKDS-V3221M: LOT NO. 902-
B-¥DVSV6464M-OUT18-02@

DVS-V3232M (SY) : S/N 10001 and Higher
BKDS-V3211M (SY): S/N 10001 and Higher
BKDS-V3221M (SY): S/N 10001 and Higher


CN1
16C IN9+
16D IN9-
15A IN10+
16A IN10-
15C IN11+
15D IN11-
14C IN12+
14D IN12-
IC801 GS9035-CTJ
IC901 GS9035-CTJ
IC1001 GS9035-CTJ
IC1101 GS9035-CTJ
DDI
DDI
LOCK
SDO
SDO
SCO
SCO
SSO
SS1
SS2
VCC2
CBG
RVCO
RVCO RTN
LF-
LFS
LF+
VEE
CLK_EN
COSC
SMPTE
VCC1
VCC3
AUTO/MAN
OUT9+ 37C
OUT9- 37D
OUT10+ 37A
OUT10- 38A
OUT11+ 40C
OUT11- 40D
OUT12+ 40A
OUT12- 41A
LOCK9
LOCK10
LOCK11
LOCK12
Q801 2SC1623-T1-L5L6
Q901 2SC1623-T1-L5L6
Q1001 2SC1623-T1-L5L6
Q1101 2SC1623-T1-L5L6
Q802 DTC124XKA-T146
Q803 DTC124XKA-T146
Q804 DTC124XKA-T146
Q902 DTC124XKA-T146
Q903 DTC124XKA-T146
Q904 DTC124XKA-T146
Q1002 DTC124XKA-T146
Q1003 DTC124XKA-T146
Q1004 DTC124XKA-T146
Q1102 DTC124XKA-T146
Q1103 DTC124XKA-T146
Q1104 DTC124XKA-T146
D801 1SS835-T1
D805 1SS835-T1
D901 1SS835-T1
D905 1SS835-T1
D1001 1SS835-T1
D1005 1SS835-T1
D1101 1SS835-T1
D1105 1SS835-T1
CL-150PG-CD-T
IC5 (1/9) TC74VHC541F (EL)
IC5 (2/9) TC74VHC541F (EL)
IC5 (3/9) TC74VHC541F (EL)
IC5 (4/9) TC74VHC541F (EL)
IC5 (5/9) TC74VHC541F (EL)
IC5 (6/9) TC74VHC541F (EL)
IC5 (7/9) TC74VHC541F (EL)
IC5 (8/9) TC74VHC541F (EL)
IC5 (9/9) TC74VHC541F (EL)
IC6 (1/9) TC74VHC541F (EL)
IC6 (2/9) TC74VHC541F (EL)
IC6 (3/9) TC74VHC541F (EL)
IC6 (4/9) TC74VHC541F (EL)
IC6 (9/9) TC74VHC541F (EL)
IC15 (1/9) TC74VHC240F (EL)
IC15 (2/9) TC74VHC240F (EL)
IC15 (3/9) TC74VHC240F (EL)
IC15 (4/9) TC74VHC240F (EL)
SS2
SS1
SS0
A/M
-5V
E2
10/11 LOCK B
SS0-2B 2/11 10/11

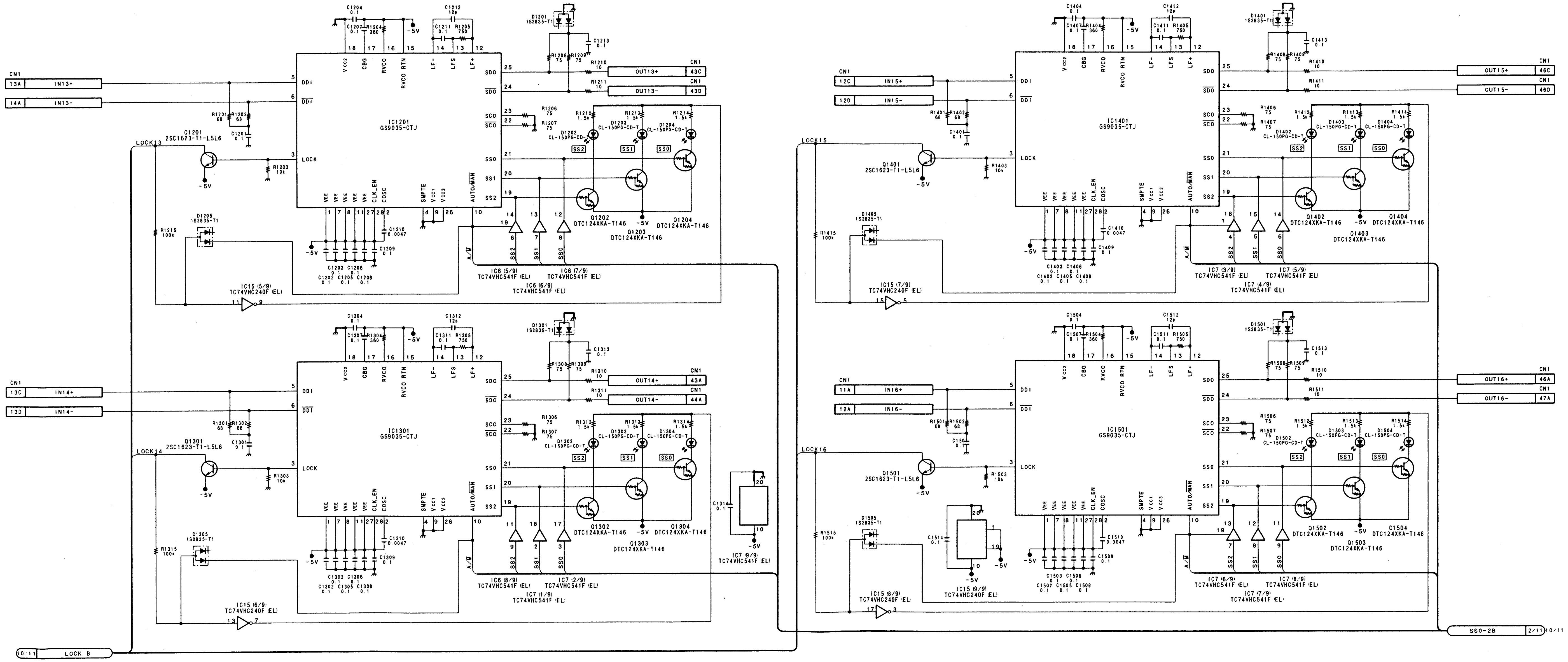
1
2
3
4
5

OUT-18 (3/11)

BOARD NO. 1-673-829-11
DVS-V3232M: LOT NO. 903-
BKDS-V3211M: LOT NO. 902-
BKDS-V3221M: LOT NO. 902-
B-VDVSV6464M-OUT18-02

A B C D E F G H

DVS-V3232M (SY) : S/N 10001 and Higher
BKDS-V3211M (SY): S/N 10001 and Higher
BKDS-V3221M (SY): S/N 10001 and Higher

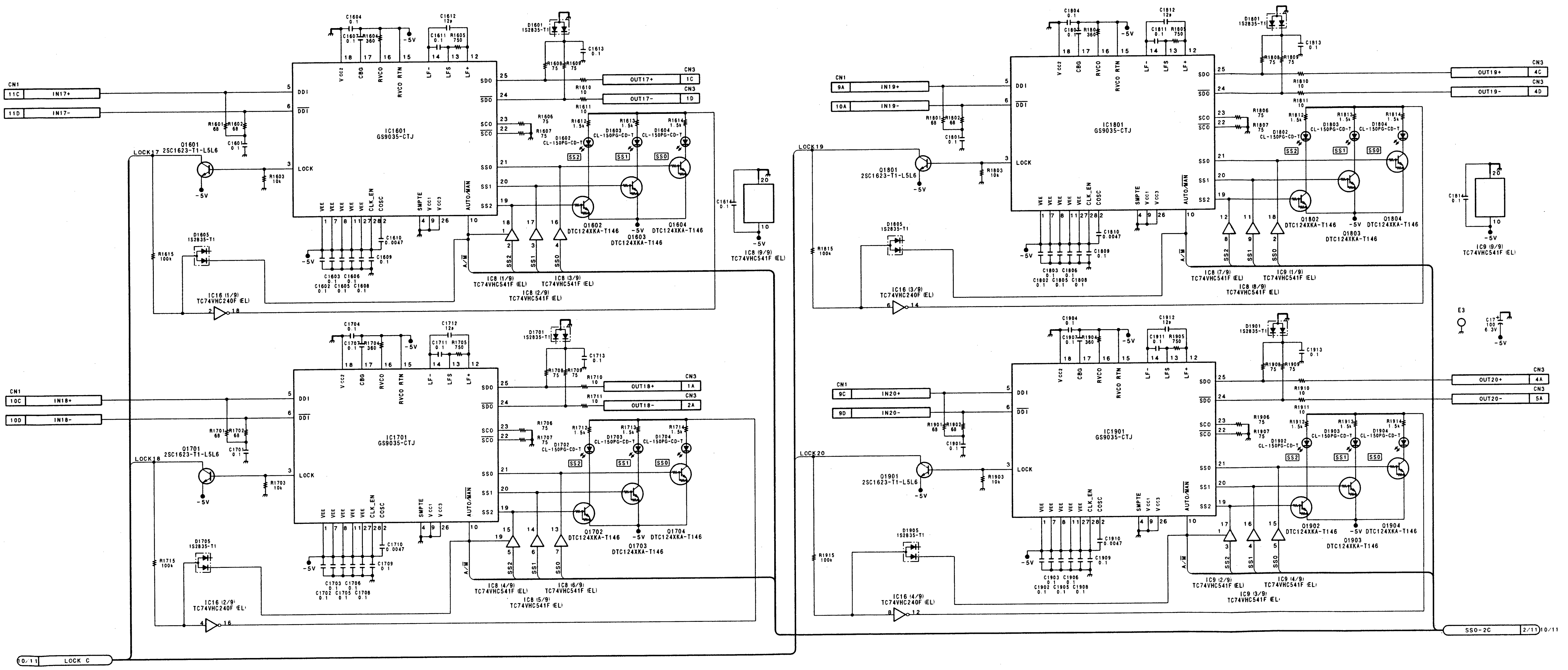

CN1
13A IN13+
14A IN13-
IC1201
GS9035-CTJ
Q1201
2SC1623-T1-L5L6
LOCK13
D1201
1S2835-T1
OUT13+ 43C
OUT13- 43D
Q1202 DTC124XKA-T146
Q1203 DTC124XKA-T146
Q1204 DTC124XKA-T146
IC6 (5/9) TC74VHC541F (EL)
IC6 (6/9) TC74VHC541F (EL)
IC6 (7/9) TC74VHC541F (EL)
IC15 (5/9) TC74VHC240F (EL)
13C IN14+
13D IN14-
IC1301
GS9035-CTJ
Q1301
2SC1623-T1-L5L6
LOCK14
OUT14+ 43A
OUT14- 44A
Q1302 DTC124XKA-T146
Q1303 DTC124XKA-T146
Q1304 DTC124XKA-T146
IC6 (8/9) TC74VHC541F (EL)
IC7 (1/9) TC74VHC541F (EL)
IC7 (2/9) TC74VHC541F (EL)
IC7 (9/9) TC74VHC541F (EL)
IC15 (6/9) TC74VHC240F (EL)
10/11 LOCK 8
12C IN15+
12D IN15-
IC1401
GS9035-CTJ
Q1401
2SC1623-T1-L5L6
LOCK15
OUT15+ 46C
OUT15- 46D
Q1402 DTC124XKA-T146
Q1403 DTC124XKA-T146
Q1404 DTC124XKA-T146
IC7 (3/9) TC74VHC541F (EL)
IC7 (4/9) TC74VHC541F (EL)
IC7 (5/9) TC74VHC541F (EL)
IC15 (7/9) TC74VHC240F (EL)
11A IN16+
12A IN16-
IC1501
GS9035-CTJ
Q1501
2SC1623-T1-L5L6
LOCK16
OUT16+ 46A
OUT16- 47A
Q1502 DTC124XKA-T146
Q1503 DTC124XKA-T146
Q1504 DTC124XKA-T146
IC7 (6/9) TC74VHC541F (EL)
IC7 (7/9) TC74VHC541F (EL)
IC7 (8/9) TC74VHC541F (EL)
IC15 (8/9) TC74VHC240F (EL)
IC15 (9/9) TC74VHC240F (EL)
SSO-28 2/11 10/11
DDI
LOCK
SDO
SCO
SSO
SS1
SS2
AUTO/MAN
-5V

OUT-18 (4/11)

BOARD NO. 1-673-829-11
DVS-V3232M: LOT NO. 903-
BKDS-V3211M: LOT NO. 902-
BKDS-V3221M: LOT NO. 902-
B-¥DVSV6464M-OUT18-02

OUT-18 (5/11)

DVS-V3232M (SY) : S/N 10001 and Higher
BKDS-V3211M (SY): S/N 10001 and Higher
BKDS-V3221M (SY): S/N 10001 and Higher



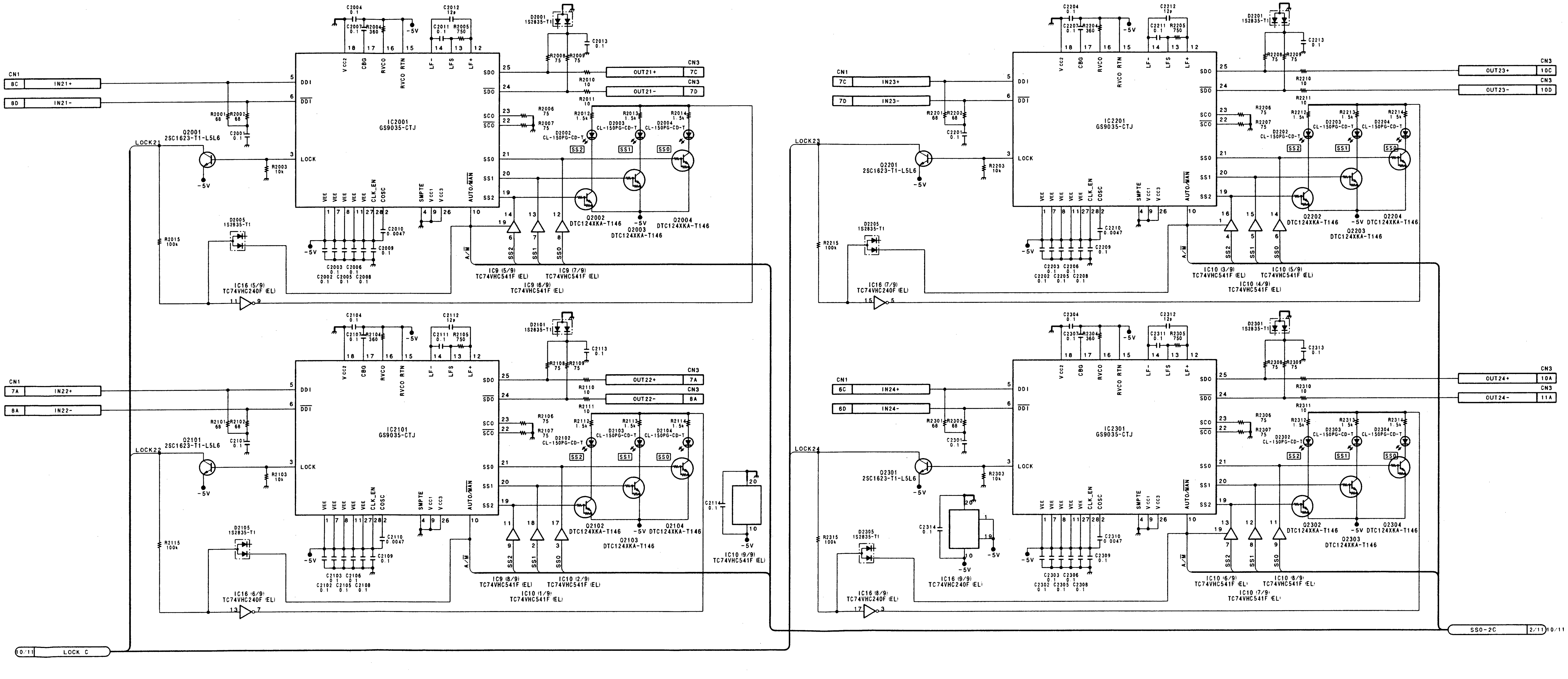
CN1
11C IN17+
11D IN17-
10C IN18+
10D IN18-
9A IN19+
10A IN19-
9C IN20+
9D IN20-
CN3
OUT17+ 1C
OUT17- 1D
OUT18+ 1A
OUT18- 2A
OUT19+ 4C
OUT19- 4D
OUT20+ 4A
OUT20- 5A
IC1601 GS9035-CTJ
IC1701 GS9035-CTJ
IC1801 GS9035-CTJ
IC1901 GS9035-CTJ
VCC2 CBG RVCO RVCO RTN LF- LFS LF+
SDO SDO SCO SCO SSO SS1 SS2
DDI DDI LOCK
VEE CLK_EN COSC SMPTE VCC1 VCC3 AUTO/MAN
Q1601 2SC1623-T1-L5L6
Q1701 2SC1623-T1-L5L6
Q1801 2SC1623-T1-L5L6
Q1901 2SC1623-T1-L5L6
D1601 1S2835-T1
D1605 1S2835-T1
D1701 1S2835-T1
D1705 1S2835-T1
D1801 1S2835-T1
D1805 1S2835-T1
D1901 1S2835-T1
D1905 1S2835-T1
D1603 CL-150PG-CD-T
D1604 CL-150PG-CD-T
Q1602 DTC124XKA-T146
Q1603 DTC124XKA-T146
Q1604 DTC124XKA-T146
Q1702 DTC124XKA-T146
Q1703 DTC124XKA-T146
Q1704 DTC124XKA-T146
Q1802 DTC124XKA-T146
Q1803 DTC124XKA-T146
Q1804 DTC124XKA-T146
Q1902 DTC124XKA-T146
Q1903 DTC124XKA-T146
Q1904 DTC124XKA-T146
IC8 (1/9) TC74VHC541F (EL)
IC8 (2/9) TC74VHC541F (EL)
IC8 (3/9) TC74VHC541F (EL)
IC8 (4/9) TC74VHC541F (EL)
IC8 (5/9) TC74VHC541F (EL)
IC8 (6/9) TC74VHC541F (EL)
IC8 (7/9) TC74VHC541F (EL)
IC8 (8/9) TC74VHC541F (EL)
IC8 (9/9) TC74VHC541F (EL)
IC9 (1/9) TC74VHC541F (EL)
IC9 (2/9) TC74VHC541F (EL)
IC9 (3/9) TC74VHC541F (EL)
IC9 (4/9) TC74VHC541F (EL)
IC9 (9/9) TC74VHC541F (EL)
IC16 (1/9) TC74VHC240F (EL)
IC16 (2/9) TC74VHC240F (EL)
IC16 (3/9) TC74VHC240F (EL)
IC16 (4/9) TC74VHC240F (EL)
LOCK17 LOCK18 LOCK19 LOCK20
-5V
E3
C17 100 6.3V
10/11 LOCK C
SSO-2C 2/11 10/11

OUT-18 (5/11)

BOARD NO. 1-673-829-11
DVS-V3232M: LOT NO. 903-
BKDS-V3211M: LOT NO. 902-
BKDS-V3221M: LOT NO. 902-
B-VDVSV6464M-OUT18-02⊘

OUT-18 (6/11)

DVS-V3232M (SY) : S/N 10001 and Higher
BKDS-V3211M (SY): S/N 10001 and Higher
BKDS-V3221M (SY): S/N 10001 and Higher

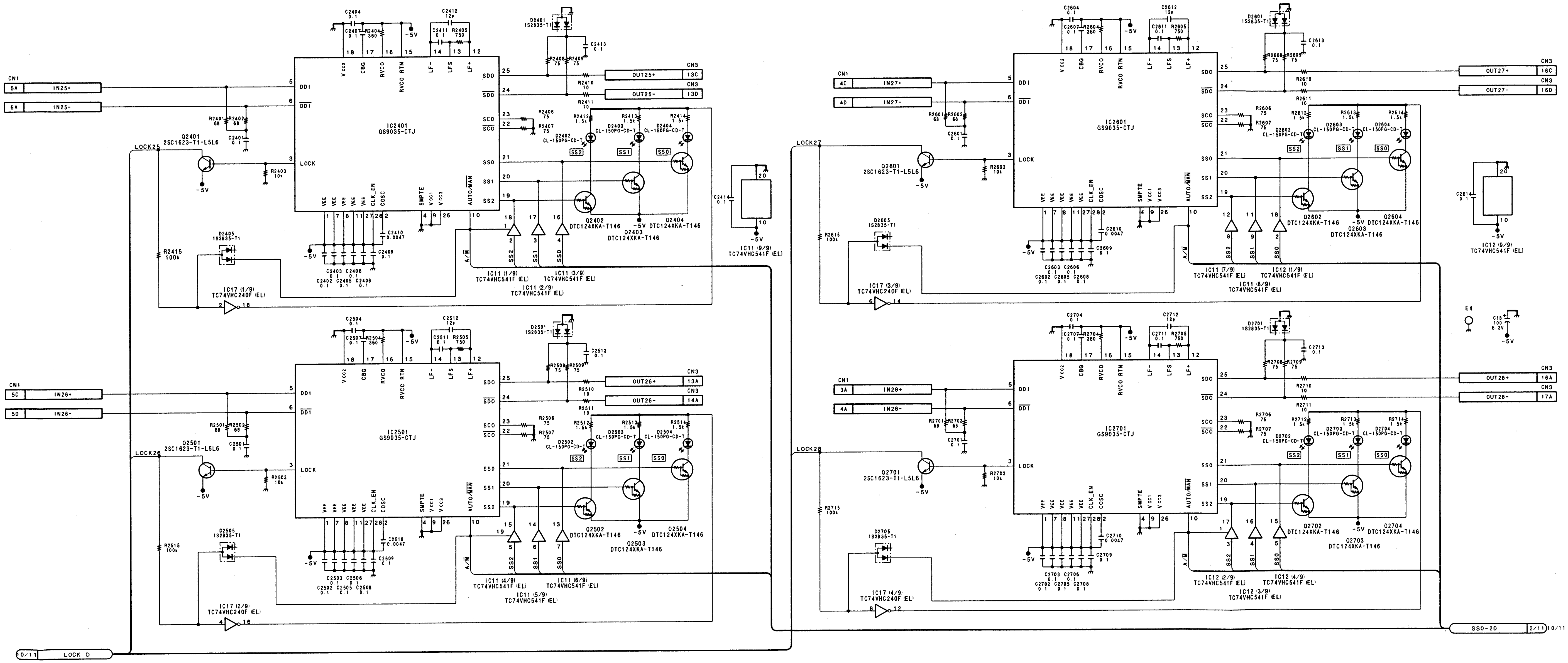

CN1
8C IN21+
8D IN21-
7A IN22+
8A IN22-
7C IN23+
7D IN23-
6C IN24+
6D IN24-
IC2001 GS9035-CTJ
IC2101 GS9035-CTJ
IC2201 GS9035-CTJ
IC2301 GS9035-CTJ
DDI
DDI
LOCK
SDO
SDO
SCO
SCO
SSO
SS1
SS2
VCC2
CBG
RVCO
RVCO RTN
LF-
LFS
LF+
VEE
CLK_EN
COSC
SMPTE
VCC1
VCC3
AUTO/MAN
CN3
OUT21+ 7C
OUT21- 7D
OUT22+ 7A
OUT22- 8A
OUT23+ 10C
OUT23- 10D
OUT24+ 10A
OUT24- 11A
LOCK21
LOCK22
LOCK23
LOCK24
Q2001 2SC1623-T1-L5L6
Q2101 2SC1623-T1-L5L6
Q2201 2SC1623-T1-L5L6
Q2301 2SC1623-T1-L5L6
Q2002 DTC124XKA-T146
Q2003 DTC124XKA-T146
Q2004 DTC124XKA-T146
Q2102 DTC124XKA-T146
Q2103 DTC124XKA-T146
Q2104 DTC124XKA-T146
Q2202 DTC124XKA-T146
Q2203 DTC124XKA-T146
Q2204 DTC124XKA-T146
Q2302 DTC124XKA-T146
Q2303 DTC124XKA-T146
Q2304 DTC124XKA-T146
D2001 1S2835-T1
D2005 1S2835-T1
D2002 CL-150PG-CD-T
D2003 CL-150PG-CD-T
D2004 CL-150PG-CD-T
IC16 (5/9) TC74VHC240F (EL)
IC16 (6/9) TC74VHC240F (EL)
IC16 (7/9) TC74VHC240F (EL)
IC16 (8/9) TC74VHC240F (EL)
IC16 (9/9) TC74VHC240F (EL)
IC9 (5/9) TC74VHC541F (EL)
IC9 (6/9) TC74VHC541F (EL)
IC9 (7/9) TC74VHC541F (EL)
IC9 (8/9) TC74VHC541F (EL)
IC10 (1/9) TC74VHC541F (EL)
IC10 (2/9) TC74VHC541F (EL)
IC10 (3/9) TC74VHC541F (EL)
IC10 (4/9) TC74VHC541F (EL)
IC10 (5/9) TC74VHC541F (EL)
IC10 (6/9) TC74VHC541F (EL)
IC10 (7/9) TC74VHC541F (EL)
IC10 (8/9) TC74VHC541F (EL)
IC10 (9/9) TC74VHC541F (EL)
SS2
SS1
SSO
A/M
-5V
10/11 LOCK C
SSO-2C 2/11 10/11

OUT-18 (6/11)

BOARD NO. 1-673-829-11
DVS-V3232M: LOT NO. 903-
BKDS-V3211M: LOT NO. 902-
BKDS-V3221M: LOT NO. 902-
B-¥DVSV6464M-OUT18-02@

6-86

DVS-V3232M (SY) : S/N 10001 and Higher
BKDS-V3211M (SY): S/N 10001 and Higher
BKDS-V3221M (SY): S/N 10001 and Higher


IN25+
IN25-
IN26+
IN26-
IN27+
IN27-
IN28+
IN28-
CN1
CN3
OUT25+
OUT25-
OUT26+
OUT26-
OUT27+
OUT27-
OUT28+
OUT28-
IC2401 GS9035-CTJ
IC2501 GS9035-CTJ
IC2601 GS9035-CTJ
IC2701 GS9035-CTJ
Q2401 2SC1623-T1-L5L6
Q2501 2SC1623-T1-L5L6
Q2601 2SC1623-T1-L5L6
Q2701 2SC1623-T1-L5L6
LOCK25
LOCK26
LOCK27
LOCK28
DDI
LOCK
SDO
SCO
SSO
SS1
SS2
AUTO/MAN
SMPTE
CLK_EN
COSC
RVCO
RVCO RTN
CBG
LF-
LFS
LF+
DTC124XKA-T146
CL-150PG-CD-T
1S2835-T1
IC11 TC74VHC541F (EL)
IC12 TC74VHC541F (EL)
IC17 TC74VHC240F (EL)
-5V
LOCK D
10/11
SS0-2D
2/11
10/11

1
2
3
4
5

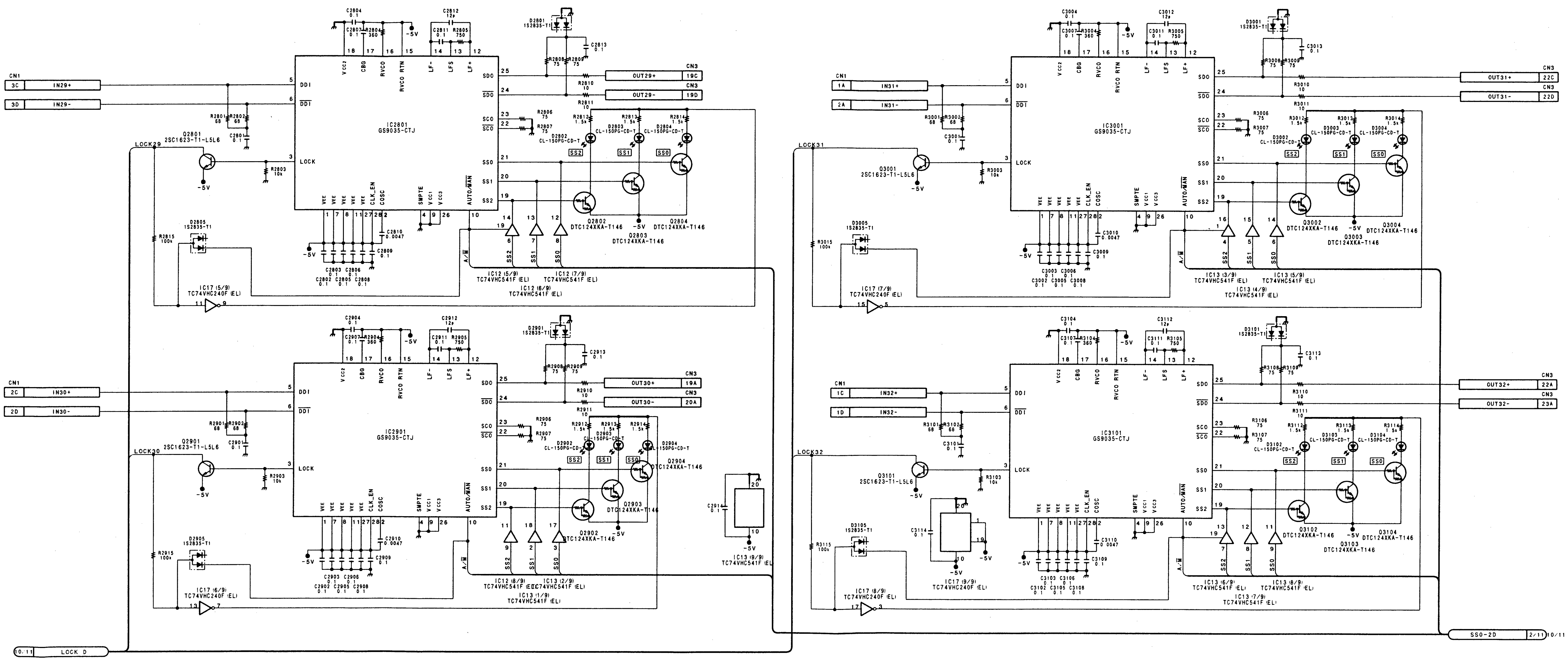
OUT-18 (7/11)

BOARD NO. 1-673-829-11
DVS-V3232M: LOT NO. 903-
BKDS-V3211M: LOT NO. 902-
BKDS-V3221M: LOT NO. 902-
B-VDVSV6464M-OUT18-02

A | B | C | D | E | F | G | H

OUT-18 (8/11)

DVS-V3232M (SY) : S/N 10001 and Higher
BKDS-V3211M (SY): S/N 10001 and Higher
BKDS-V3221M (SY): S/N 10001 and Higher

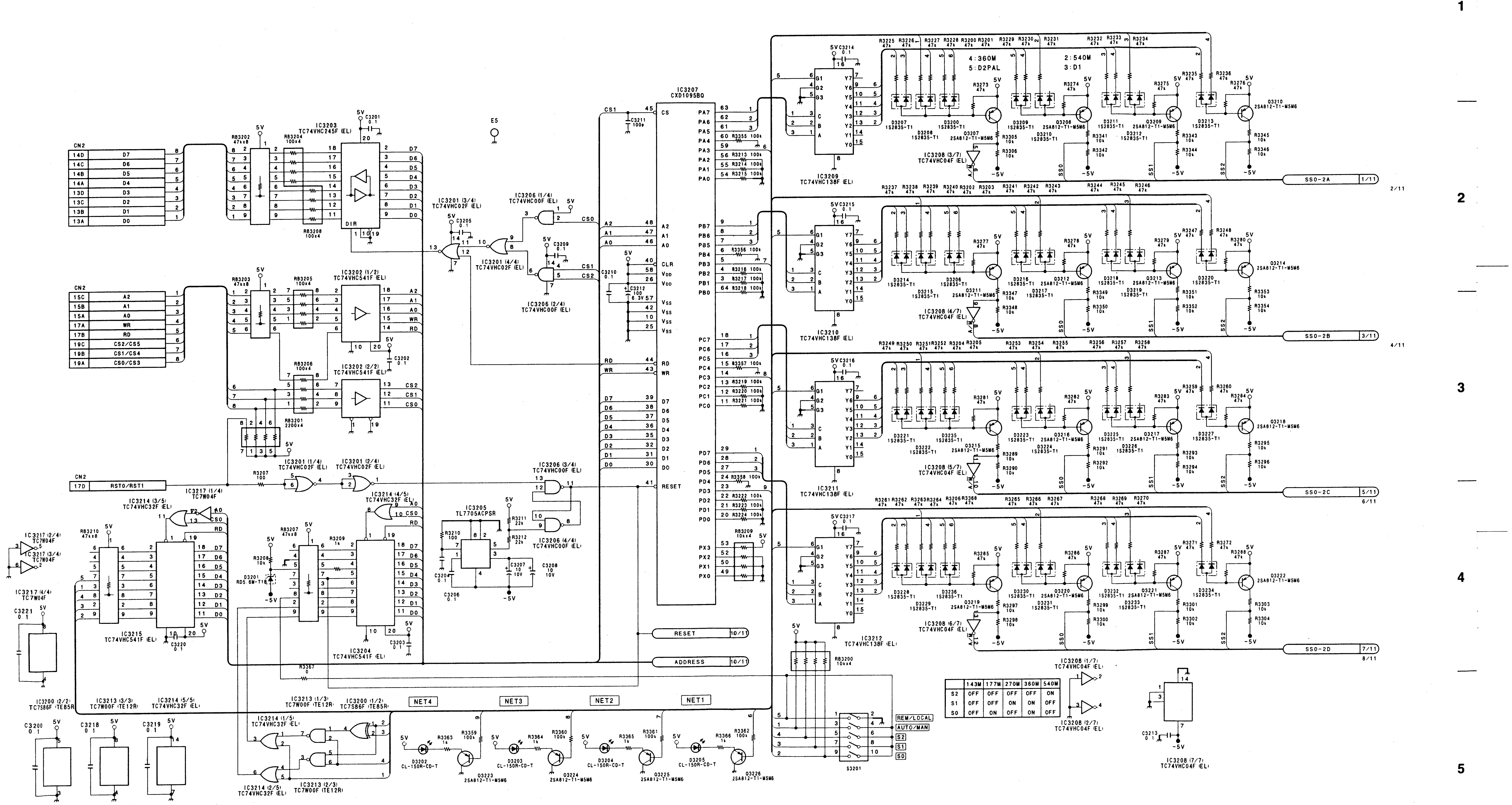

CN1
3C IN29+
3D IN29-
IC2801
GS9035-CTJ
DDI
LOCK
SDO
SCO
SS0
SS1
SS2
AUTO/MAN
VCC2 CBG RVCO RVCO RTN LF- LFS LF+
VEE CLK_EN COSC SMPTE VCC1 VCC3
LOCK29
Q2801
2SC1623-T1-L5L6
R2803 10k
R2815 100k
D2805 1S2835-T1
D2801 1S2835-T1
D2802 CL-150PG-CD-T
D2803 CL-150PG-CD-T
D2804 CL-150PG-CD-T
Q2802 DTC124XKA-T146
Q2803 DTC124XKA-T146
Q2804 DTC124XKA-T146
CN3
OUT29+ 19C
OUT29- 19D
IC12 (5/9) TC74VHC541F (EL)
IC12 (6/9) TC74VHC541F (EL)
IC12 (7/9) TC74VHC541F (EL)
IC17 (5/9) TC74VHC240F (EL)
-5V
CN1
2C IN30+
2D IN30-
IC2901
GS9035-CTJ
LOCK30
Q2901 2SC1623-T1-L5L6
D2901 1S2835-T1
D2905 1S2835-T1
Q2902 DTC124XKA-T146
Q2903 DTC124XKA-T146
Q2904 DTC124XKA-T146
OUT30+ 19A
OUT30- 20A
IC12 (8/9) TC74VHC541F (EL)
IC13 (2/9) TC74VHC541F (EL)
IC13 (1/9) TC74VHC541F (EL)
IC17 (6/9) TC74VHC240F (EL)
C2914 0.1
IC13 (9/9) TC74VHC541F (EL)
10.11 LOCK D
CN1
1A IN31+
2A IN31-
IC3001
GS9035-CTJ
LOCK31
Q3001 2SC1623-T1-L5L6
D3001 1S2835-T1
D3005 1S2835-T1
Q3002 DTC124XKA-T146
Q3003 DTC124XKA-T146
Q3004 DTC124XKA-T146
OUT31+ 22C
OUT31- 22D
IC13 (3/9) TC74VHC541F (EL)
IC13 (4/9) TC74VHC541F (EL)
IC13 (5/9) TC74VHC541F (EL)
IC17 (7/9) TC74VHC240F (EL)
CN1
1C IN32+
1D IN32-
IC3101
GS9035-CTJ
LOCK32
Q3101 2SC1623-T1-L5L6
D3101 1S2835-T1
D3105 1S2835-T1
Q3102 DTC124XKA-T146
Q3103 DTC124XKA-T146
Q3104 DTC124XKA-T146
OUT32+ 22A
OUT32- 23A
IC13 (6/9) TC74VHC541F (EL)
IC13 (7/9) TC74VHC541F (EL)
IC13 (8/9) TC74VHC541F (EL)
IC17 (8/9) TC74VHC240F (EL)
IC17 (9/9) TC74VHC240F (EL)
C3114 0.1
SS0-2D 2/11 10/11

OUT-18 (8/11)

BOARD NO. 1-673-829-11
DVS-V3232M: LOT NO. 903-
BKDS-V3211M: LOT NO. 902-
BKDS-V3221M: LOT NO. 902-
B-¥DVSV6464M-OUT18-02@

6-88

DVS-V3232M (SY) : S/N 10001 and Higher
BKDS-V3211M (SY): S/N 10001 and Higher
BKDS-V3221M (SY): S/N 10001 and Higher


CN2
IC3203 TC74VHC245F (EL)
IC3202 (1/2) TC74VHC541F (EL)
IC3202 (2/2) TC74VHC541F (EL)
IC3201 (3/4) TC74VHC02F (EL)
IC3201 (4/4) TC74VHC02F (EL)
IC3201 (1/4) TC74VHC02F (EL)
IC3201 (2/4) TC74VHC02F (EL)
IC3206 (1/4) TC74VHC00F (EL)
IC3206 (2/4) TC74VHC00F (EL)
IC3206 (3/4) TC74VHC00F (EL)
IC3206 (4/4) TC74VHC00F (EL)
IC3207 CXD1095BQ
IC3205 TL7705ACPSR
IC3204 TC74VHC541F (EL)
IC3215 TC74VHC541F (EL)
IC3214 (3/5) TC74VHC32F (EL)
IC3214 (4/5) TC74VHC32F (EL)
IC3214 (1/5) TC74VHC32F (EL)
IC3214 (2/5) TC74VHC32F (EL)
IC3214 (5/5) TC74VHC32F (EL)
IC3217 (1/4) TC7W04F
IC3213 (1/3) TC7W00F (TE12R)
IC3213 (2/3) TC7W00F (TE12R)
IC3213 (3/3) TC7W00F (TE12R)
IC3200 (1/2) TC7S86F (TE85R)
IC3200 (2/2) TC7S86F (TE85R)
IC3209 TC74VHC138F (EL)
IC3210 TC74VHC138F (EL)
IC3211 TC74VHC138F (EL)
IC3212 TC74VHC138F (EL)
IC3208 TC74VHC04F (EL)
4:360M
5:D2PAL
2:540M
3:D1
SS0-2A
SS0-2B
SS0-2C
SS0-2D
RESET
ADDRESS
NET1
NET2
NET3
NET4
REM/LOCAL
AUTO/MAN
S2
S1
S0
S3201
RST0/RST1
D7 D6 D5 D4 D3 D2 D1 D0
A2 A1 A0 WR RD
CS2/CS5 CS1/CS4 CS0/CS3
5V
-5V
E5

	143M	177M	270M	360M	540M
S2	OFF	OFF	OFF	OFF	ON
S1	OFF	OFF	ON	ON	OFF
S0	OFF	ON	OFF	ON	OFF

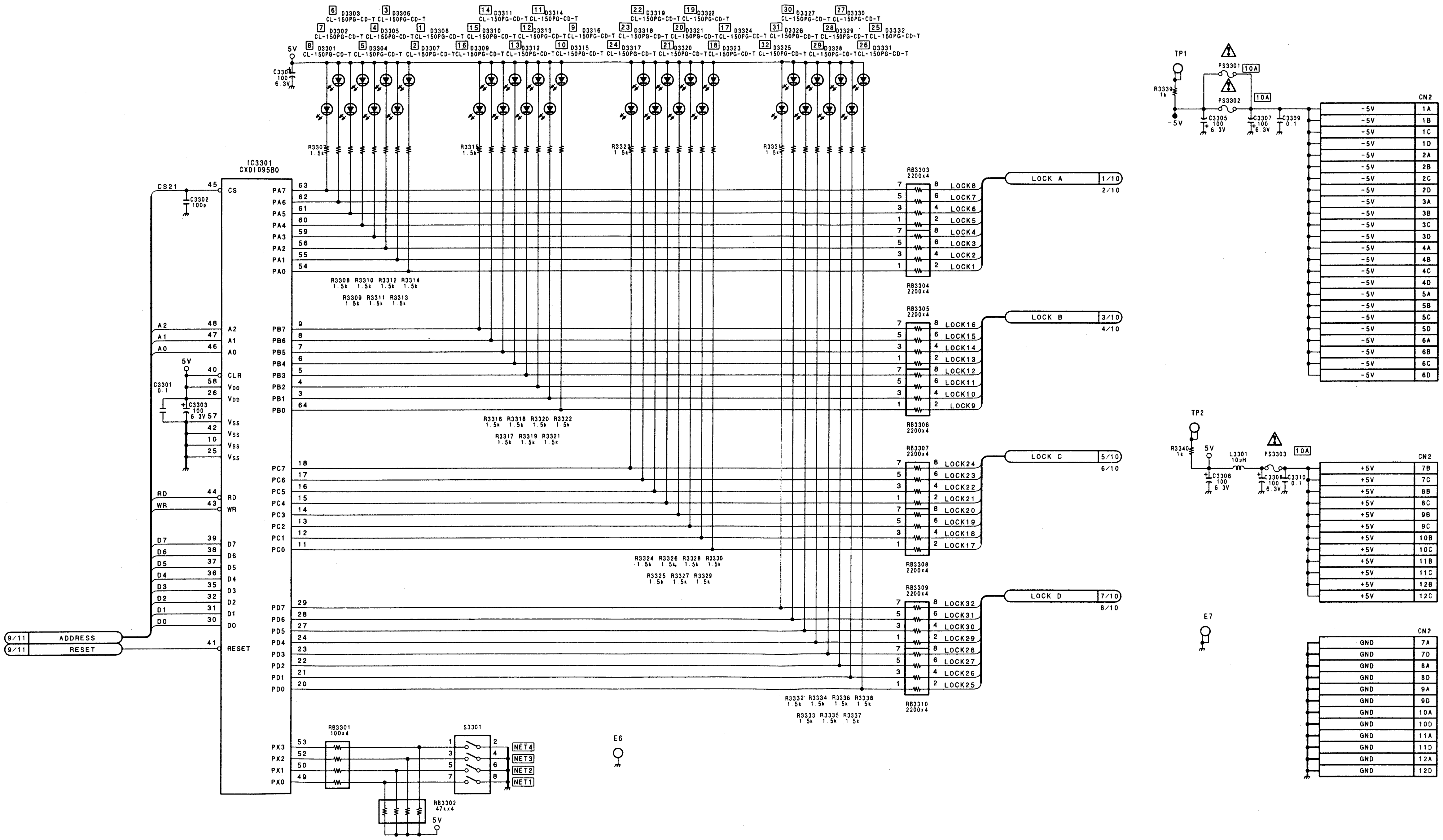
OUT-18 (9/11)

BOARD NO. 1-673-829-11
DVS-V3232M: LOT NO. 903-
BKDS-V3211M: LOT NO. 902-
BKDS-V3221M: LOT NO. 902-
B-¥DVSV6464M-OUT18-02@

A B C D E F G H

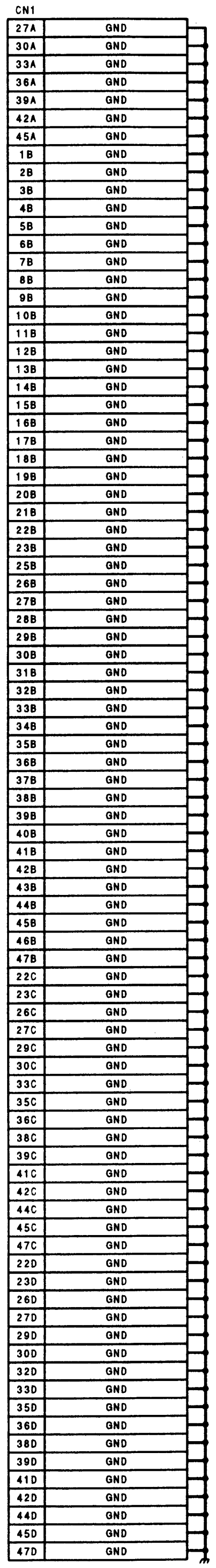
OUT-18 (10/11)

DVS-V3232M (SY) : S/N 10001 and Higher
BKDS-V3211M (SY): S/N 10001 and Higher
BKDS-V3221M (SY): S/N 10001 and Higher


IC3301
CXD1095BQ
CS21
CS
PA7
PA6
PA5
PA4
PA3
PA2
PA1
PA0
A2
A1
A0
CLR
VDD
VSS
PB7
PB6
PB5
PB4
PB3
PB2
PB1
PB0
RD
WR
PC7
PC6
PC5
PC4
PC3
PC2
PC1
PC0
D7
D6
D5
D4
D3
D2
D1
D0
PD7
PD6
PD5
PD4
PD3
PD2
PD1
PD0
RESET
PX3
PX2
PX1
PX0
9/11 ADDRESS
9/11 RESET
RB3301 100x4
RB3302 47kx4
S3301
NET4
NET3
NET2
NET1
5V
C3301 0.1
C3302 100p
C3303 100 6.3V
C3304 100 6.3V
CL-150PG-CD-T
RB3303 2200x4
RB3304 2200x4
RB3305 2200x4
RB3306 2200x4
RB3307 2200x4
RB3308 2200x4
RB3309 2200x4
RB3310 2200x4
LOCK1
LOCK2
LOCK3
LOCK4
LOCK5
LOCK6
LOCK7
LOCK8
LOCK9
LOCK10
LOCK11
LOCK12
LOCK13
LOCK14
LOCK15
LOCK16
LOCK17
LOCK18
LOCK19
LOCK20
LOCK21
LOCK22
LOCK23
LOCK24
LOCK25
LOCK26
LOCK27
LOCK28
LOCK29
LOCK30
LOCK31
LOCK32
LOCK A 1/10 2/10
LOCK B 3/10 4/10
LOCK C 5/10 6/10
LOCK D 7/10 8/10
E6
E7
TP1
TP2
R3339 1k
R3340 1k
PS3301 10A
PS3302 10A
PS3303 10A
L3301 10μH
C3305 100 6.3V
C3306 100 6.3V
C3307 100 6.3V
C3308 100 6.3V
C3309 0.1
C3310 0.1
-5V
+5V
GND
CN2

OUT-18 (10/11)
BOARD NO. 1-673-829-11
DVS-V3232M: LOT NO. 903-
BKDS-V3211M: LOT NO. 902-
BKDS-V3221M: LOT NO. 902-
B-VDVSV6464M-OUT18-02

DVS-V3232M (SY) : S/N 10001 and Higher
BKDS-V3211M (SY): S/N 10001 and Higher
BKDS-V3221M (SY): S/N 10001 and Higher


CN1
27A GND
30A GND
33A GND
36A GND
39A GND
42A GND
45A GND
1B GND
2B GND
3B GND
4B GND
5B GND
6B GND
7B GND
8B GND
9B GND
10B GND
11B GND
12B GND
13B GND
14B GND
15B GND
16B GND
17B GND
18B GND
19B GND
20B GND
21B GND
22B GND
23B GND
25B GND
26B GND
27B GND
28B GND
29B GND
30B GND
31B GND
32B GND
33B GND
34B GND
35B GND
36B GND
37B GND
38B GND
39B GND
40B GND
41B GND
42B GND
43B GND
44B GND
45B GND
46B GND
47B GND
22C GND
23C GND
26C GND
27C GND
29C GND
30C GND
33C GND
35C GND
36C GND
38C GND
39C GND
41C GND
42C GND
44C GND
45C GND
47C GND
22D GND
23D GND
26D GND
27D GND
29D GND
30D GND
32D GND
33D GND
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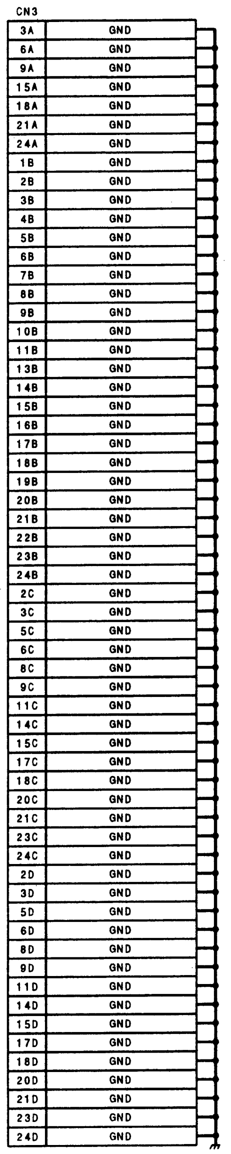
36D GND
38D GND
39D GND
41D GND
42D GND
44D GND
45D GND
47D GND

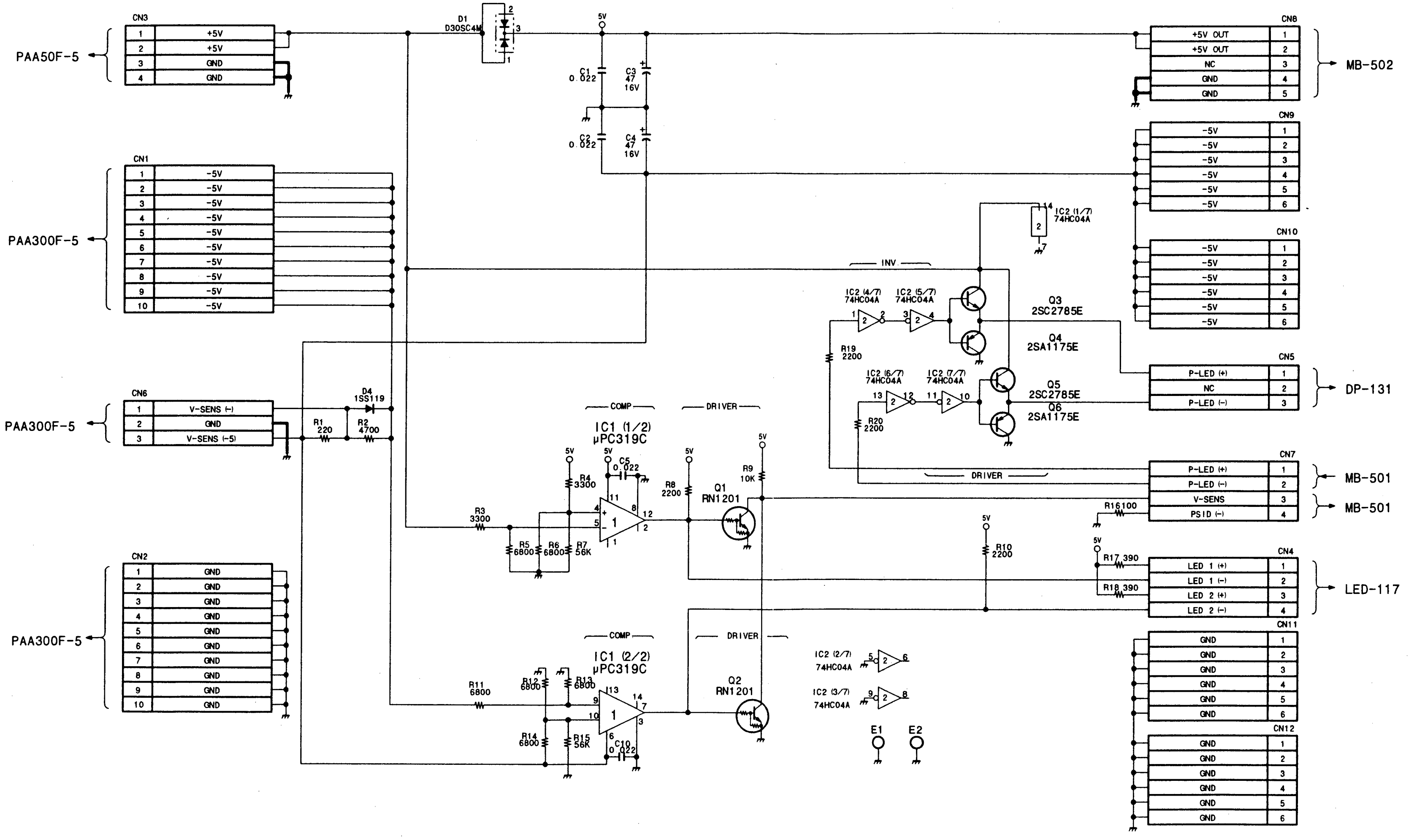

CN3
3A GND
6A GND
9A GND
15A GND
18A GND
21A GND
24A GND
1B GND
2B GND
3B GND
4B GND
5B GND
6B GND
7B GND
8B GND
9B GND
10B GND
11B GND
13B GND
14B GND
15B GND
16B GND
17B GND
18B GND
19B GND
20B GND
21B GND
22B GND
23B GND
24B GND
2C GND
3C GND
5C GND
6C GND
8C GND
9C GND
11C GND
14C GND
15C GND
17C GND
18C GND
20C GND
21C GND
23C GND
24C GND
2D GND
3D GND
5D GND
6D GND
8D GND
9D GND
11D GND
14D GND
15D GND
17D GND
18D GND
20D GND
21D GND
23D GND
24D GND

1
2
3
4
5

OUT-18 (11/11)

BOARD NO. 1-673-829-11
DVS-V3232M: LOT NO. 903-
BKDS-V3211M: LOT NO. 902-
BKDS-V3221M: LOT NO. 902-
B-¥DVSV6464M-OUT18-02❷

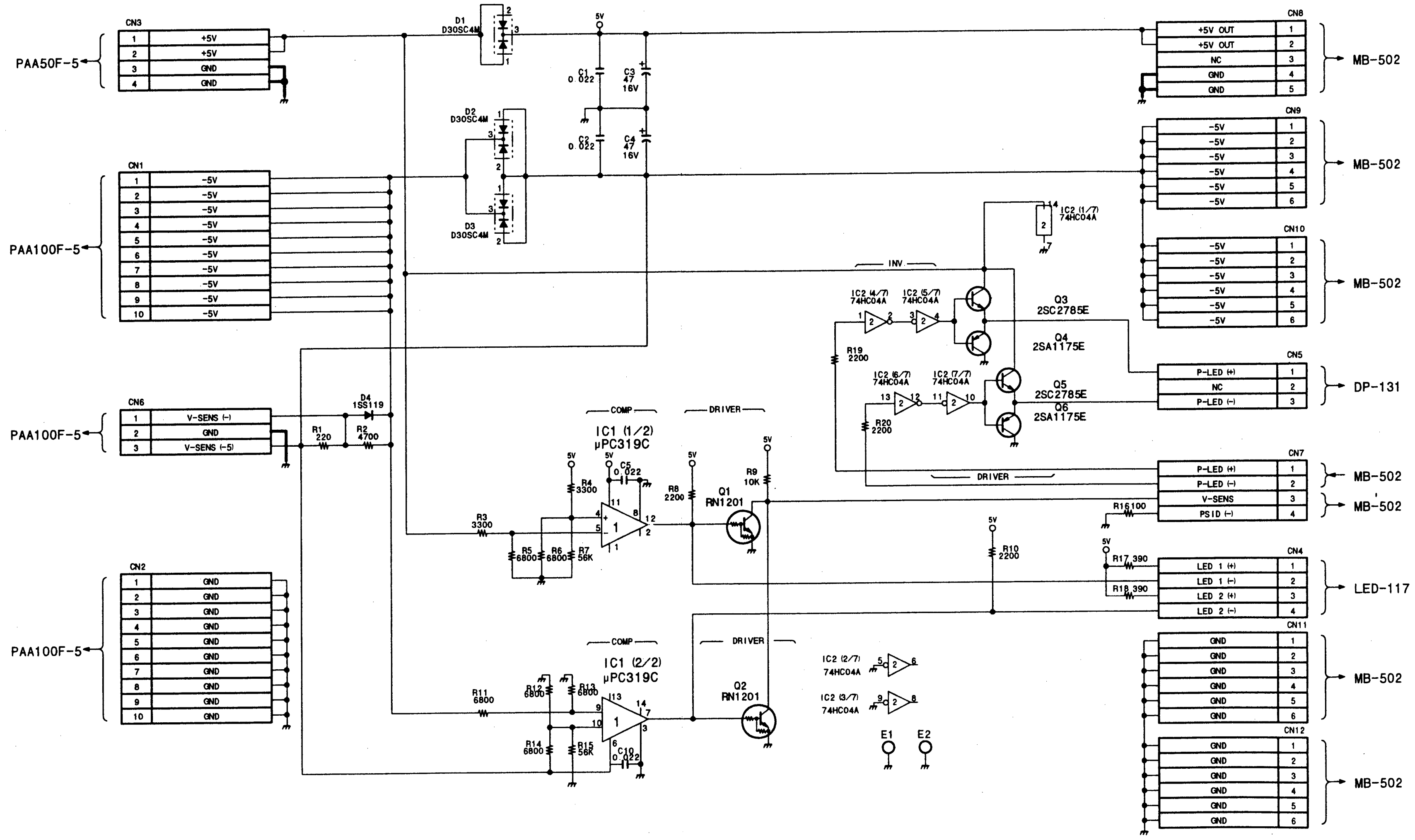
DVS-V6464M (SY) : S/N 10001 and Higher
BKDS-V6491M (SY): S/N 10001 and Higher


PAA50F-5
CN3
1 +5V
2 +5V
3 GND
4 GND
PAA300F-5
CN1
1 -5V
2 -5V
3 -5V
4 -5V
5 -5V
6 -5V
7 -5V
8 -5V
9 -5V
10 -5V
PAA300F-5
CN6
1 V-SENS (-)
2 GND
3 V-SENS (-5)
PAA300F-5
CN2
1 GND
2 GND
3 GND
4 GND
5 GND
6 GND
7 GND
8 GND
9 GND
10 GND
D1
D30SC4M
5V
C1
0.022
C3
47
16V
C2
0.022
C4
47
16V
D4
1SS119
R1
220
R2
4700
COMP
DRIVER
IC1 (1/2)
μPC319C
5V
R4
3300
C5
0.022
R3
3300
R5
6800
R6
6800
R7
56K
R8
2200
R9
10K
Q1
RN1201
COMP
DRIVER
IC1 (2/2)
μPC319C
R11
6800
R12
6800
R13
6800
R14
6800
R15
56K
C10
0.022
Q2
RN1201
IC2 (2/7)
74HC04A
IC2 (3/7)
74HC04A
E1
E2
IC2 (1/7)
74HC04A
INV
IC2 (4/7)
74HC04A
IC2 (5/7)
74HC04A
Q3
2SC2785E
Q4
2SA1175E
R19
2200
IC2 (6/7)
74HC04A
IC2 (7/7)
74HC04A
Q5
2SC2785E
Q6
2SA1175E
R20
2200
DRIVER
R10
2200
R16 100
R17 390
R18 390
CN8
+5V OUT 1
+5V OUT 2
NC 3
GND 4
GND 5
MB-502
CN9
-5V 1
-5V 2
-5V 3
-5V 4
-5V 5
-5V 6
CN10
-5V 1
-5V 2
-5V 3
-5V 4
-5V 5
-5V 6
CN5
P-LED (+) 1
NC 2
P-LED (-) 3
DP-131
CN7
P-LED (+) 1
P-LED (-) 2
V-SENS 3
PSID (-) 4
MB-501
MB-501
CN4
LED 1 (+) 1
LED 1 (-) 2
LED 2 (+) 3
LED 2 (-) 4
LED-117
CN11
GND 1
GND 2
GND 3
GND 4
GND 5
GND 6
CN12
GND 1
GND 2
GND 3
GND 4
GND 5
GND 6

PS-321A

DVS-V6464M: LOT NO. 902-
BKDS-V6491M: LOT NO. 902-
DVS-V6464M_PS321A_001_1.dxf

DVS-V3232M (SY) : S/N 10001 and Higher
BKDS-V3291M (SY): S/N 10001 and Higher

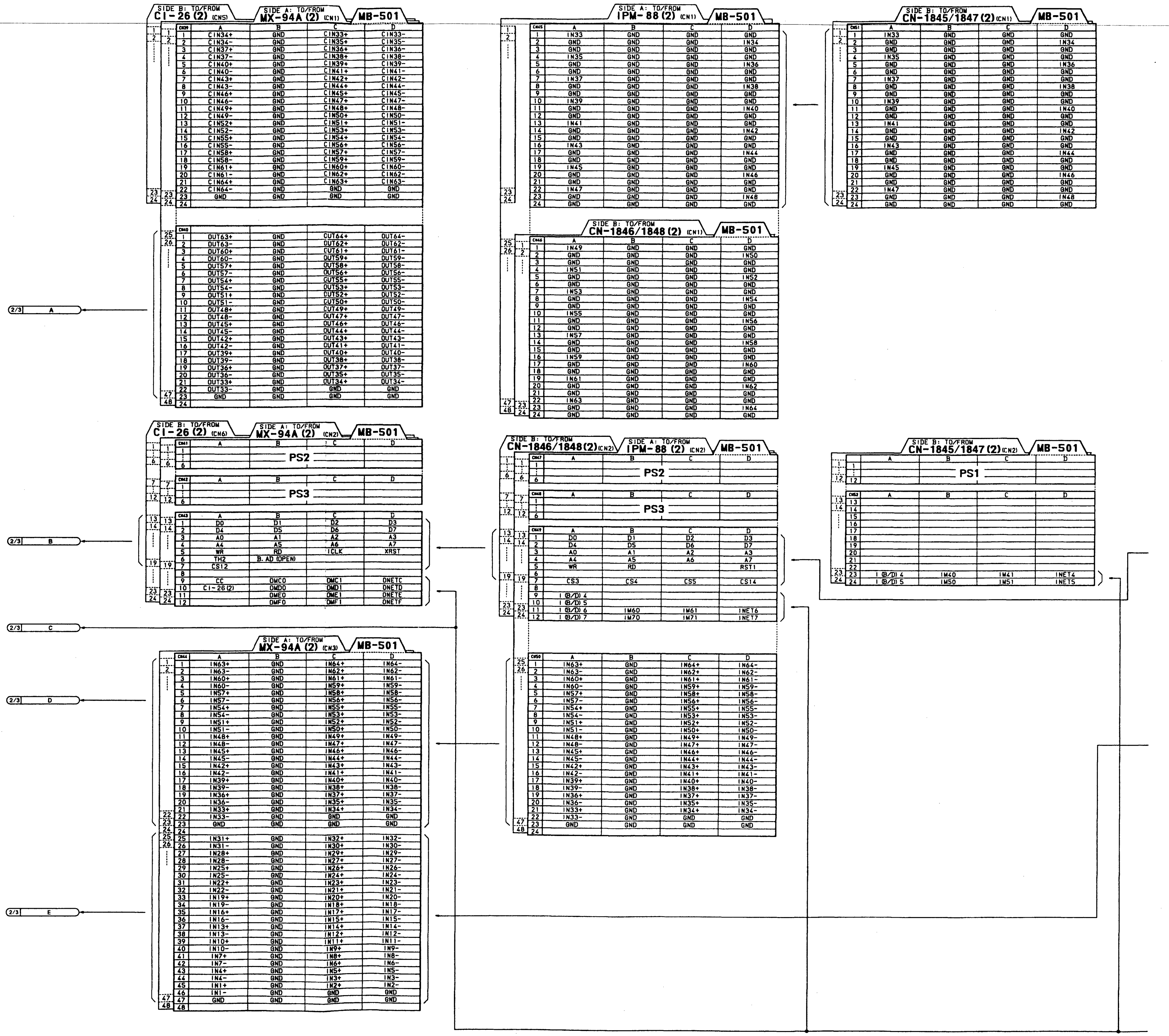

PAA50F-5
CN3
1 +5V
2 +5V
3 GND
4 GND
PAA100F-5
CN1
1 -5V
2 -5V
3 -5V
4 -5V
5 -5V
6 -5V
7 -5V
8 -5V
9 -5V
10 -5V
PAA100F-5
CN6
1 V-SENS (-)
2 GND
3 V-SENS (-5)
PAA100F-5
CN2
1 GND
2 GND
3 GND
4 GND
5 GND
6 GND
7 GND
8 GND
9 GND
10 GND
D1 D30SC4M
D2 D30SC4M
D3 D30SC4M
D4 1SS119
R1 220
R2 4700
5V
C1 0.022
C2 0.022
C3 47 16V
C4 47 16V
COMP
DRIVER
IC1 (1/2) μPC319C
C5 0.022
R3 3300
R4 3300
R5 6800
R6 6800
R7 56K
R8 2200
R9 10K
Q1 RN1201
IC1 (2/2) μPC319C
R11 6800
R12 6800
R13 6800
R14 6800
R15 56K
C10 0.022
Q2 RN1201
IC2 (2/7) 74HC04A
IC2 (3/7) 74HC04A
E1
E2
IC2 (1/7) 74HC04A
INV
IC2 (4/7) 74HC04A
IC2 (5/7) 74HC04A
IC2 (6/7) 74HC04A
IC2 (7/7) 74HC04A
Q3 2SC2785E
Q4 2SA1175E
Q5 2SC2785E
Q6 2SA1175E
R19 2200
R20 2200
R10 2200
R16 100
R17 390
R18 390
CN8
+5V OUT 1
+5V OUT 2
NC 3
GND 4
GND 5
MB-502
CN9
-5V 1
-5V 2
-5V 3
-5V 4
-5V 5
-5V 6
MB-502
CN10
-5V 1
-5V 2
-5V 3
-5V 4
-5V 5
-5V 6
MB-502
CN5
P-LED (+) 1
NC 2
P-LED (-) 3
DP-131
CN7
P-LED (+) 1
P-LED (-) 2
V-SENS 3
PSID (-) 4
MB-502
MB-502
CN4
LED 1 (+) 1
LED 1 (-) 2
LED 2 (+) 3
LED 2 (-) 4
LED-117
CN11
GND 1
GND 2
GND 3
GND 4
GND 5
GND 6
MB-502
CN12
GND 1
GND 2
GND 3
GND 4
GND 5
GND 6
MB-502

PS-321B

DVS-V3232M: LOT NO. 903-
BKDS-V3291M: LOT NO. 903-
DVS-V3232M_PS-321B_001_1.dxf

MB-501 (1/3) MB-501 (1/3)

DVS-V6464M (SY) : S/N 10001 and Higher



SIDE B: TO/FROM CI-26 (2) (CN5) — SIDE A: TO/FROM MX-94A (2) (CN1) — MB-501

CN39	A	B	C	D
1	CIN34+	GND	CIN33+	CIN33-
2	CIN34-	GND	CIN35+	CIN35-
3	CIN37+	GND	CIN36+	CIN36-
4	CIN37-	GND	CIN38+	CIN38-
5	CIN40+	GND	CIN39+	CIN39-
6	CIN40-	GND	CIN41+	CIN41-
7	CIN43+	GND	CIN42+	CIN42-
8	CIN43-	GND	CIN44+	CIN44-
9	CIN46+	GND	CIN45+	CIN45-
10	CIN46-	GND	CIN47+	CIN47-
11	CIN49+	GND	CIN48+	CIN48-
12	CIN49-	GND	CIN50+	CIN50-
13	CIN52+	GND	CIN51+	CIN51-
14	CIN52-	GND	CIN53+	CIN53-
15	CIN55+	GND	CIN54+	CIN54-
16	CIN55-	GND	CIN56+	CIN56-
17	CIN58+	GND	CIN57+	CIN57-
18	CIN58-	GND	CIN59+	CIN59-
19	CIN61+	GND	CIN60+	CIN60-
20	CIN61-	GND	CIN62+	CIN62-
21	CIN64+	GND	CIN63+	CIN63-
22	CIN64-	GND	GND	GND
23	GND	GND	GND	GND
24				

CN40				
1	OUT63+	GND	OUT64+	OUT64-
2	OUT63-	GND	OUT62+	OUT62-
3	OUT60+	GND	OUT61+	OUT61-
4	OUT60-	GND	OUT59+	OUT59-
5	OUT57+	GND	OUT58+	OUT58-
6	OUT57-	GND	OUT56+	OUT56-
7	OUT54+	GND	OUT55+	OUT55-
8	OUT54-	GND	OUT53+	OUT53-
9	OUT51+	GND	OUT52+	OUT52-
10	OUT51-	GND	OUT50+	OUT50-
11	OUT48+	GND	OUT49+	OUT49-
12	OUT48-	GND	OUT47+	OUT47-
13	OUT45+	GND	OUT46+	OUT46-
14	OUT45-	GND	OUT44+	OUT44-
15	OUT42+	GND	OUT43+	OUT43-
16	OUT42-	GND	OUT41+	OUT41-
17	OUT39+	GND	OUT40+	OUT40-
18	OUT39-	GND	OUT38+	OUT38-
19	OUT36+	GND	OUT37+	OUT37-
20	OUT36-	GND	OUT35+	OUT35-
21	OUT33+	GND	OUT34+	OUT34-
22	OUT33-	GND	GND	GND
23	GND	GND	GND	GND
24				

SIDE B: TO/FROM CI-26 (2) (CN6) — SIDE A: TO/FROM MX-94A (2) (CN2) — MB-501

CN41	A	B	C	D
1				
⋮		PS2		
6				

CN42	A	B	C	D
1				
⋮		PS3		
6				

CN43	A	B	C	D
1	D0	D1	D2	D3
2	D4	D5	D6	D7
3	A0	A1	A2	A3
4	A4	A5	A6	A7
5	WR	RD	ICLK	XRST
6	TH2	B. AD (OPEN)		
7	CS12			
8				
9	CC	OMC0	OMC1	ONETC
10	CI-26 (2)	OMD0	OMD1	ONETD
11		OME0	OME1	ONETE
12		OMF0	OMF1	ONETF

SIDE A: TO/FROM MX-94A (2) (CN3) — MB-501

CN44	A	B	C	D
1	IN63+	GND	IN64+	IN64-
2	IN63-	GND	IN62+	IN62-
3	IN60+	GND	IN61+	IN61-
4	IN60-	GND	IN59+	IN59-
5	IN57+	GND	IN58+	IN58-
6	IN57-	GND	IN56+	IN56-
7	IN54+	GND	IN55+	IN55-
8	IN54-	GND	IN53+	IN53-
9	IN51+	GND	IN52+	IN52-
10	IN51-	GND	IN50+	IN50-
11	IN48+	GND	IN49+	IN49-
12	IN48-	GND	IN47+	IN47-
13	IN45+	GND	IN46+	IN46-
14	IN45-	GND	IN44+	IN44-
15	IN42+	GND	IN43+	IN43-
16	IN42-	GND	IN41+	IN41-
17	IN39+	GND	IN40+	IN40-
18	IN39-	GND	IN38+	IN38-
19	IN36+	GND	IN37+	IN37-
20	IN36-	GND	IN35+	IN35-
21	IN33+	GND	IN34+	IN34-
22	IN33-	GND	GND	GND
23	GND	GND	GND	GND
24				
25	IN31+	GND	IN32+	IN32-
26	IN31-	GND	IN30+	IN30-
27	IN28+	GND	IN29+	IN29-
28	IN28-	GND	IN27+	IN27-
29	IN25+	GND	IN26+	IN26-
30	IN25-	GND	IN24+	IN24-
31	IN22+	GND	IN23+	IN23-
32	IN22-	GND	IN21+	IN21-
33	IN19+	GND	IN20+	IN20-
34	IN19-	GND	IN18+	IN18-
35	IN16+	GND	IN17+	IN17-
36	IN16-	GND	IN15+	IN15-
37	IN13+	GND	IN14+	IN14-
38	IN13-	GND	IN12+	IN12-
39	IN10+	GND	IN11+	IN11-
40	IN10-	GND	IN9+	IN9-
41	IN7+	GND	IN8+	IN8-
42	IN7-	GND	IN6+	IN6-
43	IN4+	GND	IN5+	IN5-
44	IN4-	GND	IN3+	IN3-
45	IN1+	GND	IN2+	IN2-
46	IN1-	GND	GND	GND
47	GND	GND	GND	GND
48				

SIDE A: TO/FROM IPM-88 (2) (CN1) — MB-501

CN45	A	B	C	D
1	IN33	GND	GND	GND
2	GND	GND	GND	IN34
3	GND	GND	GND	GND
4	IN35	GND	GND	GND
5	GND	GND	GND	IN36
6	GND	GND	GND	GND
7	IN37	GND	GND	GND
8	GND	GND	GND	IN38
9	GND	GND	GND	GND
10	IN39	GND	GND	GND
11	GND	GND	GND	IN40
12	GND	GND	GND	GND
13	IN41	GND	GND	GND
14	GND	GND	GND	IN42
15	GND	GND	GND	GND
16	IN43	GND	GND	GND
17	GND	GND	GND	IN44
18	GND	GND	GND	GND
19	IN45	GND	GND	GND
20	GND	GND	GND	IN46
21	GND	GND	GND	GND
22	IN47	GND	GND	GND
23	GND	GND	GND	IN48
24	GND	GND	GND	GND

SIDE B: TO/FROM CN-1846/1848 (2) (CN1) — MB-501

CN46	A	B	C	D
1	IN49	GND	GND	GND
2	GND	GND	GND	IN50
3	GND	GND	GND	GND
4	IN51	GND	GND	GND
5	GND	GND	GND	IN52
6	GND	GND	GND	GND
7	IN53	GND	GND	GND
8	GND	GND	GND	IN54
9	GND	GND	GND	GND
10	IN55	GND	GND	GND
11	GND	GND	GND	IN56
12	GND	GND	GND	GND
13	IN57	GND	GND	GND
14	GND	GND	GND	IN58
15	GND	GND	GND	GND
16	IN59	GND	GND	GND
17	GND	GND	GND	IN60
18	GND	GND	GND	GND
19	IN61	GND	GND	GND
20	GND	GND	GND	IN62
21	GND	GND	GND	GND
22	IN63	GND	GND	GND
23	GND	GND	GND	IN64
24	GND	GND	GND	GND

SIDE B: TO/FROM CN-1846/1848 (2) (CN2) — SIDE A: TO/FROM IPM-88 (2) (CN2) — MB-501

CN47	A	B	C	D
1				
⋮		PS2		
6				

CN48	A	B	C	D
1				
⋮		PS3		
6				

CN49	A	B	C	D
1	D0	D1	D2	D3
2	D4	D5	D6	D7
3	A0	A1	A2	A3
4	A4	A5	A6	A7
5	WR	RD		RST1
6				
7	CS3	CS4	CS5	CS14
8				
9	I (B/D) 4			
10	I (B/D) 5			
11	I (B/D) 6	IM60	IM61	INET6
12	I (B/D) 7	IM70	IM71	INET7

CN50	A	B	C	D
1	IN63+	GND	IN64+	IN64-
2	IN63-	GND	IN62+	IN62-
3	IN60+	GND	IN61+	IN61-
4	IN60-	GND	IN59+	IN59-
5	IN57+	GND	IN58+	IN58-
6	IN57-	GND	IN56+	IN56-
7	IN54+	GND	IN55+	IN55-
8	IN54-	GND	IN53+	IN53-
9	IN51+	GND	IN52+	IN52-
10	IN51-	GND	IN50+	IN50-
11	IN48+	GND	IN49+	IN49-
12	IN48-	GND	IN47+	IN47-
13	IN45+	GND	IN46+	IN46-
14	IN45-	GND	IN44+	IN44-
15	IN42+	GND	IN43+	IN43-
16	IN42-	GND	IN41+	IN41-
17	IN39+	GND	IN40+	IN40-
18	IN39-	GND	IN38+	IN38-
19	IN36+	GND	IN37+	IN37-
20	IN36-	GND	IN35+	IN35-
21	IN33+	GND	IN34+	IN34-
22	IN33-	GND	GND	GND
23	GND	GND	GND	GND
24				

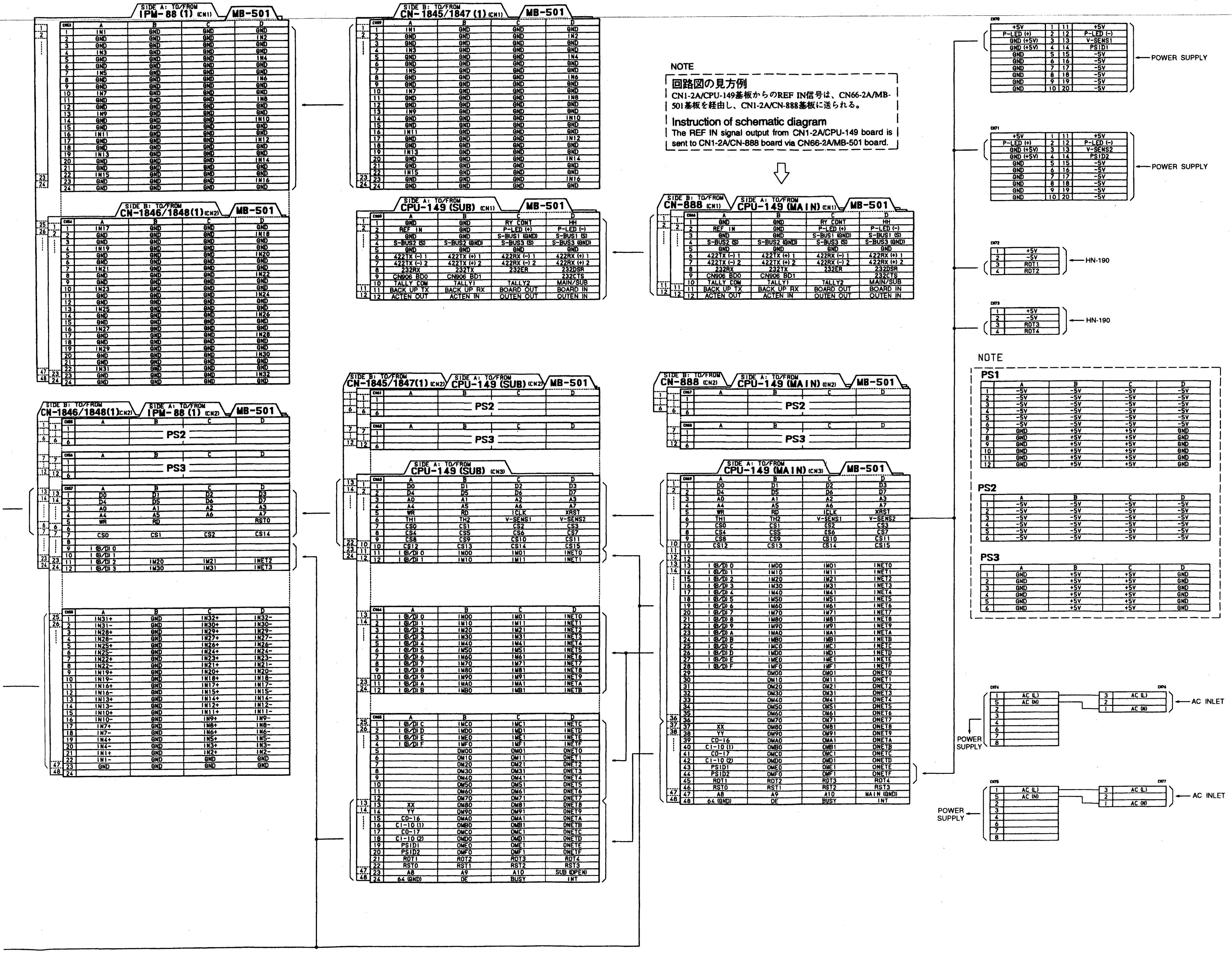
SIDE B: TO/FROM CN-1845/1847 (2) (CN1) — MB-501

CN51	A	B	C	D
1	IN33	GND	GND	GND
2	GND	GND	GND	IN34
3	GND	GND	GND	GND
4	IN35	GND	GND	GND
5	GND	GND	GND	IN36
6	GND	GND	GND	GND
7	IN37	GND	GND	GND
8	GND	GND	GND	IN38
9	GND	GND	GND	GND
10	IN39	GND	GND	GND
11	GND	GND	GND	IN40
12	GND	GND	GND	GND
13	IN41	GND	GND	GND
14	GND	GND	GND	IN42
15	GND	GND	GND	GND
16	IN43	GND	GND	GND
17	GND	GND	GND	IN44
18	GND	GND	GND	GND
19	IN45	GND	GND	GND
20	GND	GND	GND	IN46
21	GND	GND	GND	GND
22	IN47	GND	GND	GND
23	GND	GND	GND	IN48
24	GND	GND	GND	GND

SIDE B: TO/FROM CN-1845/1847 (2) (CN2) — MB-501

	A	B	C	D
1				
⋮		PS1		
12				

CN52	A	B	C	D
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23	I (B/D) 4	IM40	IM41	INET4
24	I (B/D) 5	IM50	IM51	INET5


SIDE A: TO/FROM IPM-88 (1) (CN1)
MB-501
SIDE B: TO/FROM CN-1846/1848(1) (CN2)
SIDE B: TO/FROM CN-1845/1847 (1) (CN1)
SIDE A: TO/FROM CPU-149 (SUB) (CN1)
SIDE B: TO/FROM CN-888 (CN1)
SIDE A: TO/FROM CPU-149 (MAIN) (CN1)
SIDE B: TO/FROM CN-1846/1848(1) (CN2)
SIDE A: TO/FROM IPM-88 (1) (CN2)
SIDE B: TO/FROM CN-1845/1847(1) (CN2)
SIDE A: TO/FROM CPU-149 (SUB) (CN2)
SIDE B: TO/FROM CN-888 (CN2)
SIDE A: TO/FROM CPU-149 (MAIN) (CN2)
SIDE A: TO/FROM CPU-149 (SUB) (CN3)
SIDE A: TO/FROM CPU-149 (MAIN) (CN3)
PS2
PS3
POWER SUPPLY
POWER SUPPLY
HN-190
HN-190
AC INLET
AC INLET
POWER SUPPLY
POWER SUPPLY
NOTE
PS1
PS2
PS3

NOTE

回路図の見方例

CN1-2A/CPU-149基板からのREF IN信号は、CN66-2A/MB-501基板を経由し、CN1-2A/CN-888基板に送られる。

Instruction of schematic diagram

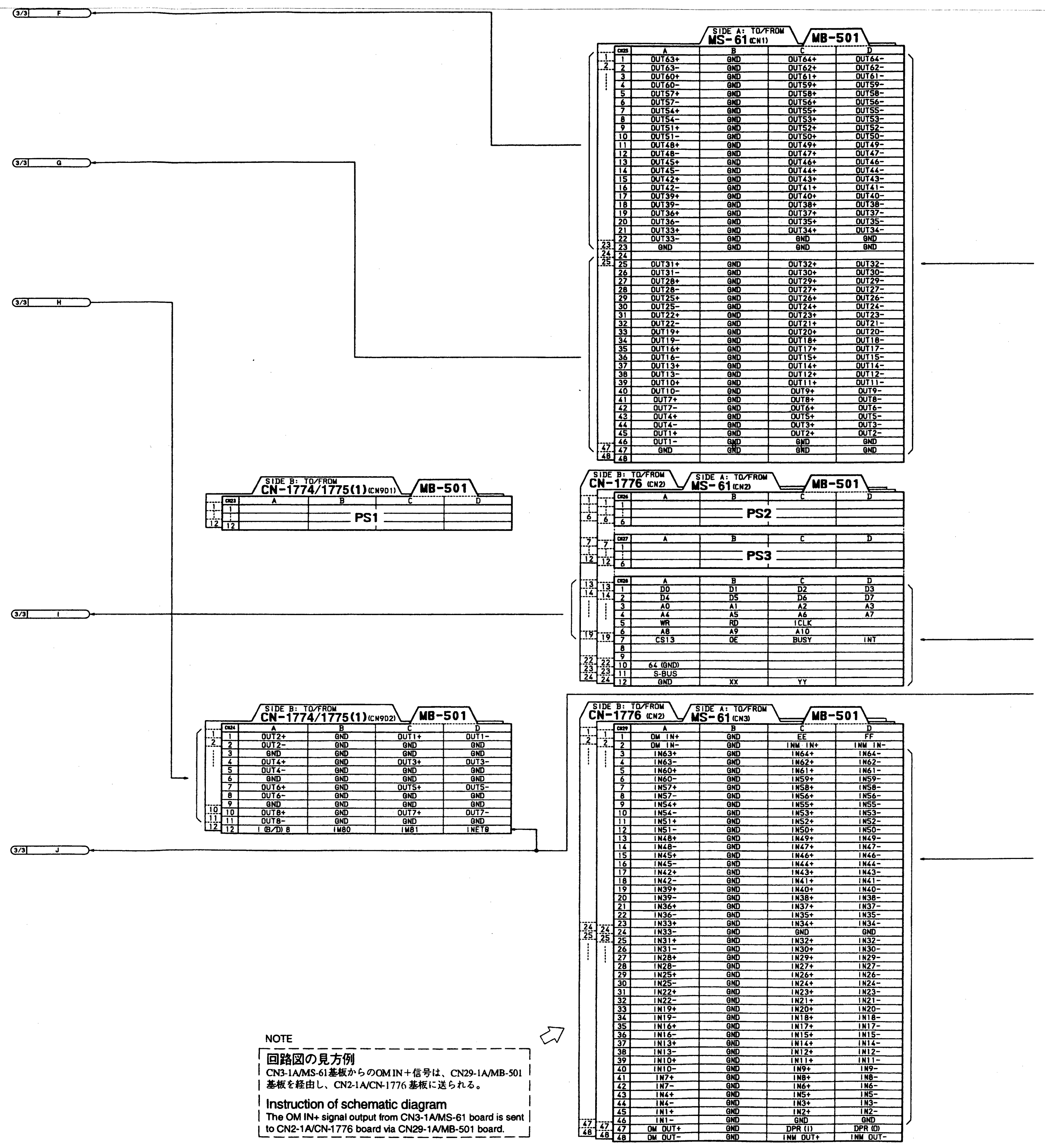
The REF IN signal output from CN1-2A/CPU-149 board is sent to CN1-2A/CN-888 board via CN66-2A/MB-501 board.

MB-501 (1/3)

BOARD NO. 1-650-200-11
DVS-V6464M: LOT NO. 902-

MB-501 (2/3)

DVS-V6464M (SY) : S/N 10001 and Higher



SIDE A: TO/FROM **MS-61** (CN1) **MB-501**

CN25	A	B	C	D
1	OUT63+	GND	OUT64+	OUT64-
2	OUT63-	GND	OUT62+	OUT62-
3	OUT60+	GND	OUT61+	OUT61-
4	OUT60-	GND	OUT59+	OUT59-
5	OUT57+	GND	OUT58+	OUT58-
6	OUT57-	GND	OUT56+	OUT56-
7	OUT54+	GND	OUT55+	OUT55-
8	OUT54-	GND	OUT53+	OUT53-
9	OUT51+	GND	OUT52+	OUT52-
10	OUT51-	GND	OUT50+	OUT50-
11	OUT48+	GND	OUT49+	OUT49-
12	OUT48-	GND	OUT47+	OUT47-
13	OUT45+	GND	OUT46+	OUT46-
14	OUT45-	GND	OUT44+	OUT44-
15	OUT42+	GND	OUT43+	OUT43-
16	OUT42-	GND	OUT41+	OUT41-
17	OUT39+	GND	OUT40+	OUT40-
18	OUT39-	GND	OUT38+	OUT38-
19	OUT36+	GND	OUT37+	OUT37-
20	OUT36-	GND	OUT35+	OUT35-
21	OUT33+	GND	OUT34+	OUT34-
22	OUT33-	GND	GND	GND
23	GND	GND	GND	GND
24				
25	OUT31+	GND	OUT32+	OUT32-
26	OUT31-	GND	OUT30+	OUT30-
27	OUT28+	GND	OUT29+	OUT29-
28	OUT28-	GND	OUT27+	OUT27-
29	OUT25+	GND	OUT26+	OUT26-
30	OUT25-	GND	OUT24+	OUT24-
31	OUT22+	GND	OUT23+	OUT23-
32	OUT22-	GND	OUT21+	OUT21-
33	OUT19+	GND	OUT20+	OUT20-
34	OUT19-	GND	OUT18+	OUT18-
35	OUT16+	GND	OUT17+	OUT17-
36	OUT16-	GND	OUT15+	OUT15-
37	OUT13+	GND	OUT14+	OUT14-
38	OUT13-	GND	OUT12+	OUT12-
39	OUT10+	GND	OUT11+	OUT11-
40	OUT10-	GND	OUT9+	OUT9-
41	OUT7+	GND	OUT8+	OUT8-
42	OUT7-	GND	OUT6+	OUT6-
43	OUT4+	GND	OUT5+	OUT5-
44	OUT4-	GND	OUT3+	OUT3-
45	OUT1+	GND	OUT2+	OUT2-
46	OUT1-	GND	GND	GND
47	GND	GND	GND	GND
48				

SIDE B: TO/FROM **CN-1774/1775(1)** (CN901) **MB-501**

CN23	A	B	C	D
1				
⋮		PS1		
12				

SIDE B: TO/FROM **CN-1776** (CN2) SIDE A: TO/FROM **MS-61** (CN2) **MB-501**

CN26	A	B	C	D
1				
⋮		PS2		
6				

CN27	A	B	C	D
1				
⋮		PS3		
6				

CN28	A	B	C	D
1	D0	D1	D2	D3
2	D4	D5	D6	D7
3	A0	A1	A2	A3
4	A4	A5	A6	A7
5	WR	RD	ICLK	
6	A8	A9	A10	
7	CS13	OE	BUSY	INT
8				
9				
10	64 (GND)			
11	S-BUS			
12	GND	XX	YY	

SIDE B: TO/FROM **CN-1774/1775(1)** (CN902) **MB-501**

CN24	A	B	C	D
1	OUT2+	GND	OUT1+	OUT1-
2	OUT2-	GND	GND	GND
3	GND	GND	GND	GND
4	OUT4+	GND	OUT3+	OUT3-
5	OUT4-	GND	GND	GND
6	GND	GND	GND	GND
7	OUT6+	GND	OUT5+	OUT5-
8	OUT6-	GND	GND	GND
9	GND	GND	GND	GND
10	OUT8+	GND	OUT7+	OUT7-
11	OUT8-	GND	GND	GND
12	I (B/D) 8	IM80	IM81	INET8

SIDE B: TO/FROM **CN-1776** (CN2) SIDE A: TO/FROM **MS-61** (CN3) **MB-501**

CN29	A	B	C	D
1	OM IN+	GND	EE	FF
2	OM IN-	GND	INM IN+	INM IN-
3	IN63+	GND	IN64+	IN64-
4	IN63-	GND	IN62+	IN62-
5	IN60+	GND	IN61+	IN61-
6	IN60-	GND	IN59+	IN59-
7	IN57+	GND	IN58+	IN58-
8	IN57-	GND	IN56+	IN56-
9	IN54+	GND	IN55+	IN55-
10	IN54-	GND	IN53+	IN53-
11	IN51+	GND	IN52+	IN52-
12	IN51-	GND	IN50+	IN50-
13	IN48+	GND	IN49+	IN49-
14	IN48-	GND	IN47+	IN47-
15	IN45+	GND	IN46+	IN46-
16	IN45-	GND	IN44+	IN44-
17	IN42+	GND	IN43+	IN43-
18	IN42-	GND	IN41+	IN41-
19	IN39+	GND	IN40+	IN40-
20	IN39-	GND	IN38+	IN38-
21	IN36+	GND	IN37+	IN37-
22	IN36-	GND	IN35+	IN35-
23	IN33+	GND	IN34+	IN34-
24	IN33-	GND	GND	GND
25	IN31+	GND	IN32+	IN32-
26	IN31-	GND	IN30+	IN30-
27	IN28+	GND	IN29+	IN29-
28	IN28-	GND	IN27+	IN27-
29	IN25+	GND	IN26+	IN26-
30	IN25-	GND	IN24+	IN24-
31	IN22+	GND	IN23+	IN23-
32	IN22-	GND	IN21+	IN21-
33	IN19+	GND	IN20+	IN20-
34	IN19-	GND	IN18+	IN18-
35	IN16+	GND	IN17+	IN17-
36	IN16-	GND	IN15+	IN15-
37	IN13+	GND	IN14+	IN14-
38	IN13-	GND	IN12+	IN12-
39	IN10+	GND	IN11+	IN11-
40	IN10-	GND	IN9+	IN9-
41	IN7+	GND	IN8+	IN8-
42	IN7-	GND	IN6+	IN6-
43	IN4+	GND	IN5+	IN5-
44	IN4-	GND	IN3+	IN3-
45	IN1+	GND	IN2+	IN2-
46	IN1-	GND	GND	GND
47	OM OUT+	GND	DPR (I)	DPR (O)
48	OM OUT-	GND	INM OUT+	INM OUT-

NOTE

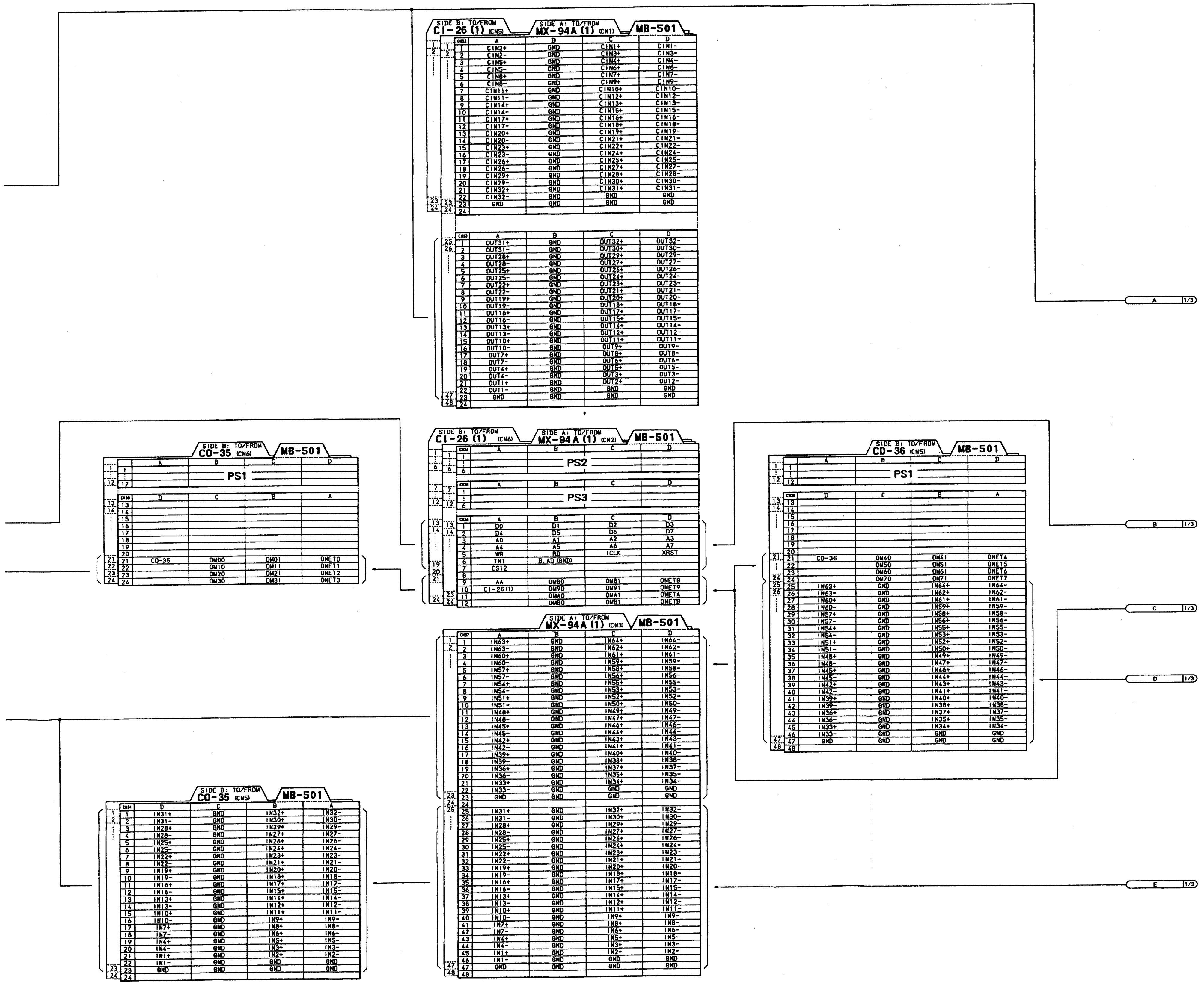
回路図の見方例

CN3-1A/MS-61基板からのOM IN＋信号は、CN29-1A/MB-501基板を経由し、CN2-1A/CN-1776基板に送られる。

Instruction of schematic diagram

The OM IN+ signal output from CN3-1A/MS-61 board is sent to CN2-1A/CN-1776 board via CN29-1A/MB-501 board.

6-96



SIDE B: TO/FROM CI-26 (1) (CN5) — SIDE A: TO/FROM MX-94A (1) (CN1) — MB-501

CN32	A	B	C	D
1	CIN2+	GND	CIN1+	CIN1-
2	CIN2-	GND	CIN3+	CIN3-
3	CIN5+	GND	CIN4+	CIN4-
4	CIN5-	GND	CIN6+	CIN6-
5	CIN8+	GND	CIN7+	CIN7-
6	CIN8-	GND	CIN9+	CIN9-
7	CIN11+	GND	CIN10+	CIN10-
8	CIN11-	GND	CIN12+	CIN12-
9	CIN14+	GND	CIN13+	CIN13-
10	CIN14-	GND	CIN15+	CIN15-
11	CIN17+	GND	CIN16+	CIN16-
12	CIN17-	GND	CIN18+	CIN18-
13	CIN20+	GND	CIN19+	CIN19-
14	CIN20-	GND	CIN21+	CIN21-
15	CIN23+	GND	CIN22+	CIN22-
16	CIN23-	GND	CIN24+	CIN24-
17	CIN26+	GND	CIN25+	CIN25-
18	CIN26-	GND	CIN27+	CIN27-
19	CIN29+	GND	CIN28+	CIN28-
20	CIN29-	GND	CIN30+	CIN30-
21	CIN32+	GND	CIN31+	CIN31-
22	CIN32-	GND	GND	GND
23	GND	GND	GND	GND
24				

CN33	A	B	C	D
1	OUT31+	GND	OUT32+	OUT32-
2	OUT31-	GND	OUT30+	OUT30-
3	OUT28+	GND	OUT29+	OUT29-
4	OUT28-	GND	OUT27+	OUT27-
5	OUT25+	GND	OUT26+	OUT26-
6	OUT25-	GND	OUT24+	OUT24-
7	OUT22+	GND	OUT23+	OUT23-
8	OUT22-	GND	OUT21+	OUT21-
9	OUT19+	GND	OUT20+	OUT20-
10	OUT19-	GND	OUT18+	OUT18-
11	OUT16+	GND	OUT17+	OUT17-
12	OUT16-	GND	OUT15+	OUT15-
13	OUT13+	GND	OUT14+	OUT14-
14	OUT13-	GND	OUT12+	OUT12-
15	OUT10+	GND	OUT11+	OUT11-
16	OUT10-	GND	OUT9+	OUT9-
17	OUT7+	GND	OUT8+	OUT8-
18	OUT7-	GND	OUT6+	OUT6-
19	OUT4+	GND	OUT5+	OUT5-
20	OUT4-	GND	OUT3+	OUT3-
21	OUT1+	GND	OUT2+	OUT2-
22	OUT1-	GND	GND	GND
23	GND	GND	GND	GND
24				

SIDE B: TO/FROM CO-35 (CN6) — MB-501

	A	B	C	D
1				
⋮		PS1		
12				

CN30	D	C	B	A
13				
14				
15				
16				
17				
18				
19				
20				
21	CO-35	OM00	OM01	ONET0
22		OM10	OM11	ONET1
23		OM20	OM21	ONET2
24		OM30	OM31	ONET3

SIDE B: TO/FROM CI-26 (1) (CN6) — SIDE A: TO/FROM MX-94A (1) (CN2) — MB-501

CN34	A	B	C	D
1				
⋮		PS2		
6				

CN35	A	B	C	D
1				
⋮		PS3		
6				

CN36	A	B	C	D
1	D0	D1	D2	D3
2	D4	D5	D6	D7
3	A0	A1	A2	A3
4	A4	A5	A6	A7
5	WR	RD	ICLK	XRST
6	TH1	B. AD (GND)		
7	CS12			
8				
9	AA	OM80	OM81	ONET8
10	CI-26 (1)	OM90	OM91	ONET9
11		OMA0	OMA1	ONETA
12		OMB0	OMB1	ONETB

SIDE B: TO/FROM CD-36 (CN5) — MB-501

	A	B	C	D
1				
⋮		PS1		
12				

CN38	D	C	B	A
13				
14				
15				
16				
17				
18				
19				
20				
21	CO-36	OM40	OM41	ONET4
22		OM50	OM51	ONET5
23		OM60	OM61	ONET6
24		OM70	OM71	ONET7
25	IN63+	GND	IN64+	IN64-
26	IN63-	GND	IN62+	IN62-
27	IN60+	GND	IN61+	IN61-
28	IN60-	GND	IN59+	IN59-
29	IN57+	GND	IN58+	IN58-
30	IN57-	GND	IN56+	IN56-
31	IN54+	GND	IN55+	IN55-
32	IN54-	GND	IN53+	IN53-
33	IN51+	GND	IN52+	IN52-
34	IN51-	GND	IN50+	IN50-
35	IN48+	GND	IN49+	IN49-
36	IN48-	GND	IN47+	IN47-
37	IN45+	GND	IN46+	IN46-
38	IN45-	GND	IN44+	IN44-
39	IN42+	GND	IN43+	IN43-
40	IN42-	GND	IN41+	IN41-
41	IN39+	GND	IN40+	IN40-
42	IN39-	GND	IN38+	IN38-
43	IN36+	GND	IN37+	IN37-
44	IN36-	GND	IN35+	IN35-
45	IN33+	GND	IN34+	IN34-
46	IN33-	GND	GND	GND
47	GND	GND	GND	GND
48				

SIDE A: TO/FROM MX-94A (1) (CN3) — MB-501

CN37	A	B	C	D
1	IN63+	GND	IN64+	IN64-
2	IN63-	GND	IN62+	IN62-
3	IN60+	GND	IN61+	IN61-
4	IN60-	GND	IN59+	IN59-
5	IN57+	GND	IN58+	IN58-
6	IN57-	GND	IN56+	IN56-
7	IN54+	GND	IN55+	IN55-
8	IN54-	GND	IN53+	IN53-
9	IN51+	GND	IN52+	IN52-
10	IN51-	GND	IN50+	IN50-
11	IN48+	GND	IN49+	IN49-
12	IN48-	GND	IN47+	IN47-
13	IN45+	GND	IN46+	IN46-
14	IN45-	GND	IN44+	IN44-
15	IN42+	GND	IN43+	IN43-
16	IN42-	GND	IN41+	IN41-
17	IN39+	GND	IN40+	IN40-
18	IN39-	GND	IN38+	IN38-
19	IN36+	GND	IN37+	IN37-
20	IN36-	GND	IN35+	IN35-
21	IN33+	GND	IN34+	IN34-
22	IN33-	GND	GND	GND
23	GND	GND	GND	GND
24				
25	IN31+	GND	IN32+	IN32-
26	IN31-	GND	IN30+	IN30-
27	IN28+	GND	IN29+	IN29-
28	IN28-	GND	IN27+	IN27-
29	IN25+	GND	IN26+	IN26-
30	IN25-	GND	IN24+	IN24-
31	IN22+	GND	IN23+	IN23-
32	IN22-	GND	IN21+	IN21-
33	IN19+	GND	IN20+	IN20-
34	IN19-	GND	IN18+	IN18-
35	IN16+	GND	IN17+	IN17-
36	IN16-	GND	IN15+	IN15-
37	IN13+	GND	IN14+	IN14-
38	IN13-	GND	IN12+	IN12-
39	IN10+	GND	IN11+	IN11-
40	IN10-	GND	IN9+	IN9-
41	IN7+	GND	IN8+	IN8-
42	IN7-	GND	IN6+	IN6-
43	IN4+	GND	IN5+	IN5-
44	IN4-	GND	IN3+	IN3-
45	IN1+	GND	IN2+	IN2-
46	IN1-	GND	GND	GND
47	GND	GND	GND	GND
48				

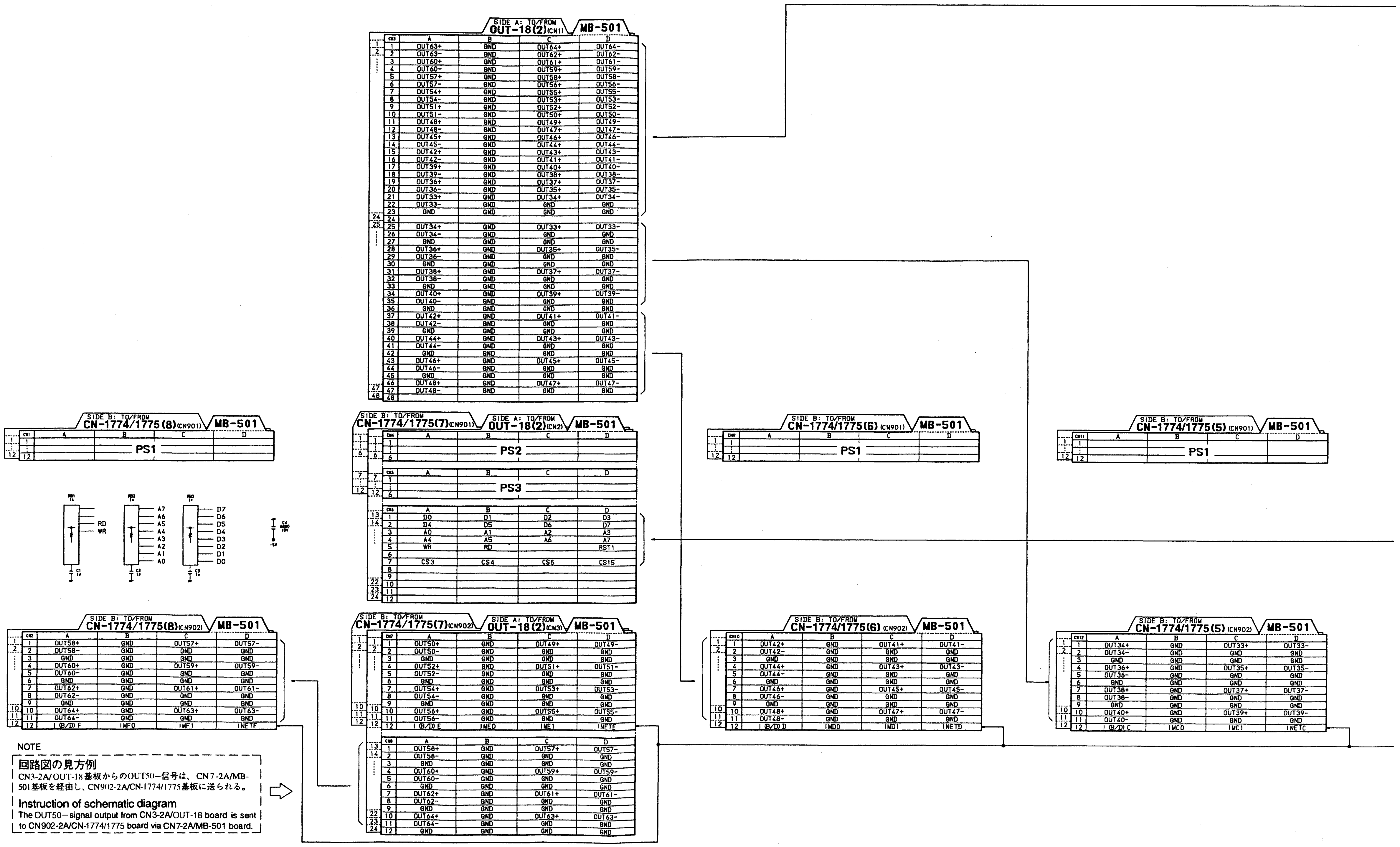
SIDE B: TO/FROM CO-35 (CN5) — MB-501

CN31	D	C	B	A
1	IN31+	GND	IN32+	IN32-
2	IN31-	GND	IN30+	IN30-
3	IN28+	GND	IN29+	IN29-
4	IN28-	GND	IN27+	IN27-
5	IN25+	GND	IN26+	IN26-
6	IN25-	GND	IN24+	IN24-
7	IN22+	GND	IN23+	IN23-
8	IN22-	GND	IN21+	IN21-
9	IN19+	GND	IN20+	IN20-
10	IN19-	GND	IN18+	IN18-
11	IN16+	GND	IN17+	IN17-
12	IN16-	GND	IN15+	IN15-
13	IN13+	GND	IN14+	IN14-
14	IN13-	GND	IN12+	IN12-
15	IN10+	GND	IN11+	IN11-
16	IN10-	GND	IN9+	IN9-
17	IN7+	GND	IN8+	IN8-
18	IN7-	GND	IN6+	IN6-
19	IN4+	GND	IN5+	IN5-
20	IN4-	GND	IN3+	IN3-
21	IN1+	GND	IN2+	IN2-
22	IN1-	GND	GND	GND
23	GND	GND	GND	GND
24				

MB-501 (2/3)

BOARD NO. 1-650-200-11
DVS-V6464M: LOT NO. 902-

DVS-V6464M (SY) : S/N 10001 and Higher



SIDE A: TO/FROM **OUT-18(2)** (CN1) **MB-501**

CN3	A	B	C	D
1	OUT63+	GND	OUT64+	OUT64-
2	OUT63-	GND	OUT62+	OUT62-
3	OUT60+	GND	OUT61+	OUT61-
4	OUT60-	GND	OUT59+	OUT59-
5	OUT57+	GND	OUT58+	OUT58-
6	OUT57-	GND	OUT56+	OUT56-
7	OUT54+	GND	OUT55+	OUT55-
8	OUT54-	GND	OUT53+	OUT53-
9	OUT51+	GND	OUT52+	OUT52-
10	OUT51-	GND	OUT50+	OUT50-
11	OUT48+	GND	OUT49+	OUT49-
12	OUT48-	GND	OUT47+	OUT47-
13	OUT45+	GND	OUT46+	OUT46-
14	OUT45-	GND	OUT44+	OUT44-
15	OUT42+	GND	OUT43+	OUT43-
16	OUT42-	GND	OUT41+	OUT41-
17	OUT39+	GND	OUT40+	OUT40-
18	OUT39-	GND	OUT38+	OUT38-
19	OUT36+	GND	OUT37+	OUT37-
20	OUT36-	GND	OUT35+	OUT35-
21	OUT33+	GND	OUT34+	OUT34-
22	OUT33-	GND	GND	GND
23	GND	GND	GND	GND
24				
25	OUT34+	GND	OUT33+	OUT33-
26	OUT34-	GND	GND	GND
27	GND	GND	GND	GND
28	OUT36+	GND	OUT35+	OUT35-
29	OUT36-	GND	GND	GND
30	GND	GND	GND	GND
31	OUT38+	GND	OUT37+	OUT37-
32	OUT38-	GND	GND	GND
33	GND	GND	GND	GND
34	OUT40+	GND	OUT39+	OUT39-
35	OUT40-	GND	GND	GND
36	GND	GND	GND	GND
37	OUT42+	GND	OUT41+	OUT41-
38	OUT42-	GND	GND	GND
39	GND	GND	GND	GND
40	OUT44+	GND	OUT43+	OUT43-
41	OUT44-	GND	GND	GND
42	GND	GND	GND	GND
43	OUT46+	GND	OUT45+	OUT45-
44	OUT46-	GND	GND	GND
45	GND	GND	GND	GND
46	OUT48+	GND	OUT47+	OUT47-
47	OUT48-	GND	GND	GND
48				

SIDE B: TO/FROM **CN-1774/1775(8)** (CN901) **MB-501**

CN1	A	B	C	D
1				
⋮		PS1		
12				

SIDE B: TO/FROM **CN-1774/1775(7)** (CN901) SIDE A: TO/FROM **OUT-18(2)** (CN2) **MB-501**

CN4	A	B	C	D
1				
⋮		PS2		
6				

CN5	A	B	C	D
1				
⋮		PS3		
6				

CN6	A	B	C	D
1	D0	D1	D2	D3
2	D4	D5	D6	D7
3	A0	A1	A2	A3
4	A4	A5	A6	A7
5	WR	RD		RST1
6				
7	CS3	CS4	CS5	CS15
8				
9				
10				
11				
12				

SIDE B: TO/FROM **CN-1774/1775(6)** (CN901) **MB-501**

CN9	A	B	C	D
1				
⋮		PS1		
12				

SIDE B: TO/FROM **CN-1774/1775(5)** (CN901) **MB-501**

CN11	A	B	C	D
1				
⋮		PS1		
12				

SIDE B: TO/FROM **CN-1774/1775(8)** (CN902) **MB-501**

CN2	A	B	C	D
1	OUT58+	GND	OUT57+	OUT57-
2	OUT58-	GND	GND	GND
3	GND	GND	GND	GND
4	OUT60+	GND	OUT59+	OUT59-
5	OUT60-	GND	GND	GND
6	GND	GND	GND	GND
7	OUT62+	GND	OUT61+	OUT61-
8	OUT62-	GND	GND	GND
9	GND	GND	GND	GND
10	OUT64+	GND	OUT63+	OUT63-
11	OUT64-	GND	GND	GND
12	I (B/D) F	IMF0	IMF1	INETF

SIDE B: TO/FROM **CN-1774/1775(7)** (CN902) SIDE A: TO/FROM **OUT-18(2)** (CN3) **MB-501**

CN7	A	B	C	D
1	OUT50+	GND	OUT49+	OUT49-
2	OUT50-	GND	GND	GND
3	GND	GND	GND	GND
4	OUT52+	GND	OUT51+	OUT51-
5	OUT52-	GND	GND	GND
6	GND	GND	GND	GND
7	OUT54+	GND	OUT53+	OUT53-
8	OUT54-	GND	GND	GND
9	GND	GND	GND	GND
10	OUT56+	GND	OUT55+	OUT55-
11	OUT56-	GND	GND	GND
12	I (B/D) E	IME0	IME1	INETE

CN8	A	B	C	D
1	OUT58+	GND	OUT57+	OUT57-
2	OUT58-	GND	GND	GND
3	GND	GND	GND	GND
4	OUT60+	GND	OUT59+	OUT59-
5	OUT60-	GND	GND	GND
6	GND	GND	GND	GND
7	OUT62+	GND	OUT61+	OUT61-
8	OUT62-	GND	GND	GND
9	GND	GND	GND	GND
10	OUT64+	GND	OUT63+	OUT63-
11	OUT64-	GND	GND	GND
12	GND	GND	GND	GND

SIDE B: TO/FROM **CN-1774/1775(6)** (CN902) **MB-501**

CN10	A	B	C	D
1	OUT42+	GND	OUT41+	OUT41-
2	OUT42-	GND	GND	GND
3	GND	GND	GND	GND
4	OUT44+	GND	OUT43+	OUT43-
5	OUT44-	GND	GND	GND
6	GND	GND	GND	GND
7	OUT46+	GND	OUT45+	OUT45-
8	OUT46-	GND	GND	GND
9	GND	GND	GND	GND
10	OUT48+	GND	OUT47+	OUT47-
11	OUT48-	GND	GND	GND
12	I (B/D) D	IMD0	IMD1	INETD

SIDE B: TO/FROM **CN-1774/1775(5)** (CN902) **MB-501**

CN12	A	B	C	D
1	OUT34+	GND	OUT33+	OUT33-
2	OUT34-	GND	GND	GND
3	GND	GND	GND	GND
4	OUT36+	GND	OUT35+	OUT35-
5	OUT36-	GND	GND	GND
6	GND	GND	GND	GND
7	OUT38+	GND	OUT37+	OUT37-
8	OUT38-	GND	GND	GND
9	GND	GND	GND	GND
10	OUT40+	GND	OUT39+	OUT39-
11	OUT40-	GND	GND	GND
12	I (B/D) C	IMC0	IMC1	INETC

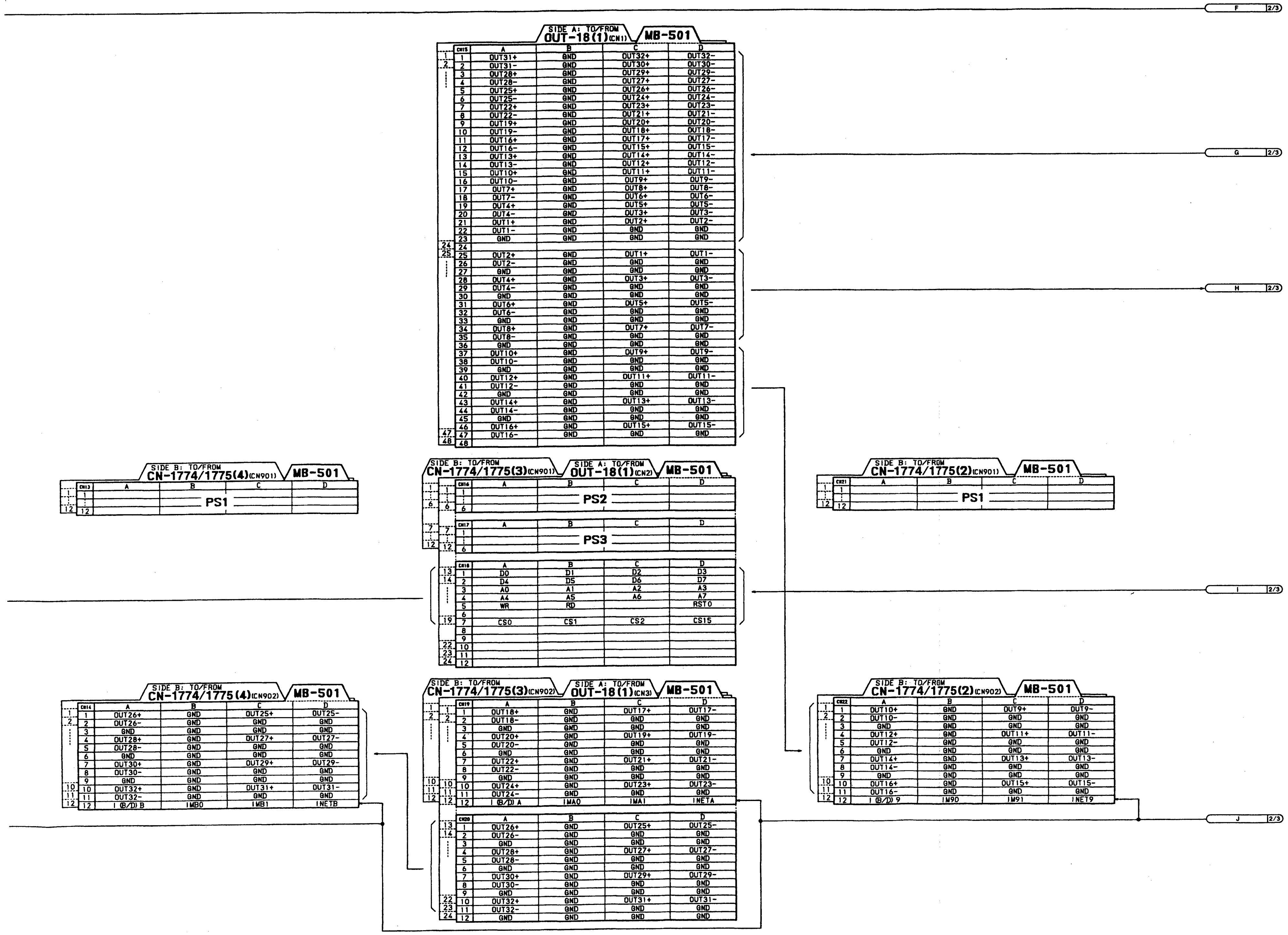
NOTE

回路図の見方例

CN3-2A/OUT-18基板からのOUT50−信号は、CN7-2A/MB-501基板を経由し、CN902-2A/CN-1774/1775基板に送られる。

Instruction of schematic diagram

The OUT50− signal output from CN3-2A/OUT-18 board is sent to CN902-2A/CN-1774/1775 board via CN7-2A/MB-501 board.



SIDE A: TO/FROM **OUT-18(1)**(CN1) **MB-501**

CN15	A	B	C	D
1	OUT31+	GND	OUT32+	OUT32-
2	OUT31-	GND	OUT30+	OUT30-
3	OUT28+	GND	OUT29+	OUT29-
4	OUT28-	GND	OUT27+	OUT27-
5	OUT25+	GND	OUT26+	OUT26-
6	OUT25-	GND	OUT24+	OUT24-
7	OUT22+	GND	OUT23+	OUT23-
8	OUT22-	GND	OUT21+	OUT21-
9	OUT19+	GND	OUT20+	OUT20-
10	OUT19-	GND	OUT18+	OUT18-
11	OUT16+	GND	OUT17+	OUT17-
12	OUT16-	GND	OUT15+	OUT15-
13	OUT13+	GND	OUT14+	OUT14-
14	OUT13-	GND	OUT12+	OUT12-
15	OUT10+	GND	OUT11+	OUT11-
16	OUT10-	GND	OUT9+	OUT9-
17	OUT7+	GND	OUT8+	OUT8-
18	OUT7-	GND	OUT6+	OUT6-
19	OUT4+	GND	OUT5+	OUT5-
20	OUT4-	GND	OUT3+	OUT3-
21	OUT1+	GND	OUT2+	OUT2-
22	OUT1-	GND	GND	GND
23	GND	GND	GND	GND
24				
25	OUT2+	GND	OUT1+	OUT1-
26	OUT2-	GND	GND	GND
27	GND	GND	GND	GND
28	OUT4+	GND	OUT3+	OUT3-
29	OUT4-	GND	GND	GND
30	GND	GND	GND	GND
31	OUT6+	GND	OUT5+	OUT5-
32	OUT6-	GND	GND	GND
33	GND	GND	GND	GND
34	OUT8+	GND	OUT7+	OUT7-
35	OUT8-	GND	GND	GND
36	GND	GND	GND	GND
37	OUT10+	GND	OUT9+	OUT9-
38	OUT10-	GND	GND	GND
39	GND	GND	GND	GND
40	OUT12+	GND	OUT11+	OUT11-
41	OUT12-	GND	GND	GND
42	GND	GND	GND	GND
43	OUT14+	GND	OUT13+	OUT13-
44	OUT14-	GND	GND	GND
45	GND	GND	GND	GND
46	OUT16+	GND	OUT15+	OUT15-
47	OUT16-	GND	GND	GND
48				

SIDE B: TO/FROM **CN-1774/1775(4)**(CN901) **MB-501**

CN13	A	B	C	D
1				
⋮		PS1		
12				

SIDE B: TO/FROM **CN-1774/1775(3)**(CN901) SIDE A: TO/FROM **OUT-18(1)**(CN2) **MB-501**

CN16	A	B	C	D
1				
⋮		PS2		
6				

CN17	A	B	C	D
1				
⋮		PS3		
6				

CN18	A	B	C	D
1	D0	D1	D2	D3
2	D4	D5	D6	D7
3	A0	A1	A2	A3
4	A4	A5	A6	A7
5	WR	RD		RST0
6				
7	CS0	CS1	CS2	CS15
8				
9				
10				
11				
12				

SIDE B: TO/FROM **CN-1774/1775(2)**(CN901) **MB-501**

CN21	A	B	C	D
1				
⋮		PS1		
12				

SIDE B: TO/FROM **CN-1774/1775(4)**(CN902) **MB-501**

CN14	A	B	C	D
1	OUT26+	GND	OUT25+	OUT25-
2	OUT26-	GND	GND	GND
3	GND	GND	GND	GND
4	OUT28+	GND	OUT27+	OUT27-
5	OUT28-	GND	GND	GND
6	GND	GND	GND	GND
7	OUT30+	GND	OUT29+	OUT29-
8	OUT30-	GND	GND	GND
9	GND	GND	GND	GND
10	OUT32+	GND	OUT31+	OUT31-
11	OUT32-	GND	GND	GND
12	I (B/D) B	IMB0	IMB1	INETB

SIDE B: TO/FROM **CN-1774/1775(3)**(CN902) SIDE A: TO/FROM **OUT-18(1)**(CN3) **MB-501**

CN19	A	B	C	D
1	OUT18+	GND	OUT17+	OUT17-
2	OUT18-	GND	GND	GND
3	GND	GND	GND	GND
4	OUT20+	GND	OUT19+	OUT19-
5	OUT20-	GND	GND	GND
6	GND	GND	GND	GND
7	OUT22+	GND	OUT21+	OUT21-
8	OUT22-	GND	GND	GND
9	GND	GND	GND	GND
10	OUT24+	GND	OUT23+	OUT23-
11	OUT24-	GND	GND	GND
12	I (B/D) A	IMA0	IMA1	INETA

CN20	A	B	C	D
1	OUT26+	GND	OUT25+	OUT25-
2	OUT26-	GND	GND	GND
3	GND	GND	GND	GND
4	OUT28+	GND	OUT27+	OUT27-
5	OUT28-	GND	GND	GND
6	GND	GND	GND	GND
7	OUT30+	GND	OUT29+	OUT29-
8	OUT30-	GND	GND	GND
9	GND	GND	GND	GND
10	OUT32+	GND	OUT31+	OUT31-
11	OUT32-	GND	GND	GND
12	GND	GND	GND	GND

SIDE B: TO/FROM **CN-1774/1775(2)**(CN902) **MB-501**

CN22	A	B	C	D
1	OUT10+	GND	OUT9+	OUT9-
2	OUT10-	GND	GND	GND
3	GND	GND	GND	GND
4	OUT12+	GND	OUT11+	OUT11-
5	OUT12-	GND	GND	GND
6	GND	GND	GND	GND
7	OUT14+	GND	OUT13+	OUT13-
8	OUT14-	GND	GND	GND
9	GND	GND	GND	GND
10	OUT16+	GND	OUT15+	OUT15-
11	OUT16-	GND	GND	GND
12	I (B/D) 9	IM90	IM91	INET9

1

2

3

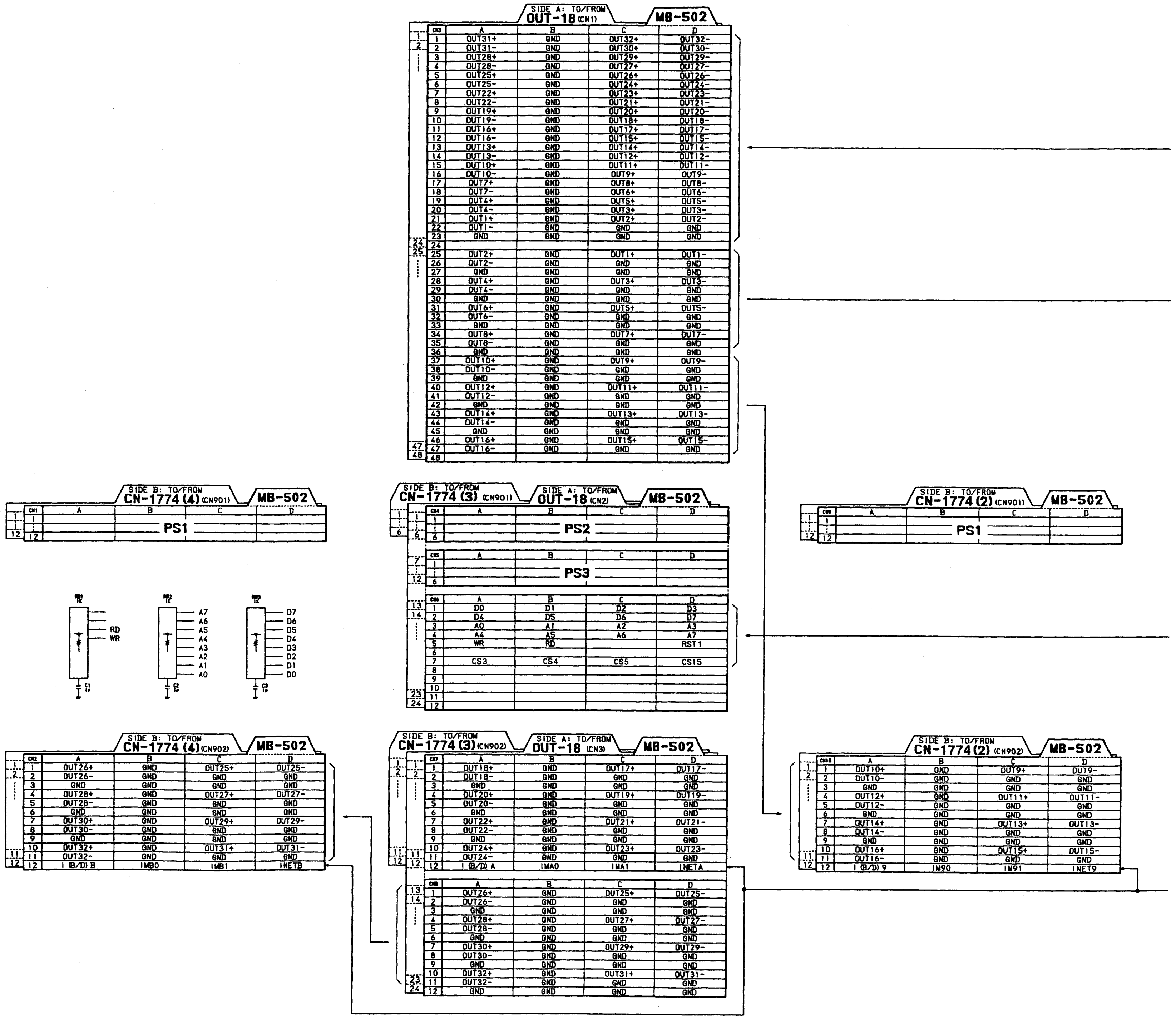
4

5

MB-501 (3/3)

BOARD NO. 1-650-200-11
DVS-V6464M: LOT NO. 902-

DVS-V3232M (SY) : S/N 10001 and Higher



SIDE A: TO/FROM
OUT-18 (CN1)
MB-502

	CN3	A	B	C	D
1	1	OUT31+	GND	OUT32+	OUT32-
2	2	OUT31-	GND	OUT30+	OUT30-
⋮	3	OUT28+	GND	OUT29+	OUT29-
	4	OUT28-	GND	OUT27+	OUT27-
	5	OUT25+	GND	OUT26+	OUT26-
	6	OUT25-	GND	OUT24+	OUT24-
	7	OUT22+	GND	OUT23+	OUT23-
	8	OUT22-	GND	OUT21+	OUT21-
	9	OUT19+	GND	OUT20+	OUT20-
	10	OUT19-	GND	OUT18+	OUT18-
	11	OUT16+	GND	OUT17+	OUT17-
	12	OUT16-	GND	OUT15+	OUT15-
	13	OUT13+	GND	OUT14+	OUT14-
	14	OUT13-	GND	OUT12+	OUT12-
	15	OUT10+	GND	OUT11+	OUT11-
	16	OUT10-	GND	OUT9+	OUT9-
	17	OUT7+	GND	OUT8+	OUT8-
	18	OUT7-	GND	OUT6+	OUT6-
	19	OUT4+	GND	OUT5+	OUT5-
	20	OUT4-	GND	OUT3+	OUT3-
	21	OUT1+	GND	OUT2+	OUT2-
	22	OUT1-	GND	GND	GND
	23	GND	GND	GND	GND
24	24				
25	25	OUT2+	GND	OUT1+	OUT1-
⋮	26	OUT2-	GND	GND	GND
	27	GND	GND	GND	GND
	28	OUT4+	GND	OUT3+	OUT3-
	29	OUT4-	GND	GND	GND
	30	GND	GND	GND	GND
	31	OUT6+	GND	OUT5+	OUT5-
	32	OUT6-	GND	GND	GND
	33	GND	GND	GND	GND
	34	OUT8+	GND	OUT7+	OUT7-
	35	OUT8-	GND	GND	GND
	36	GND	GND	GND	GND
	37	OUT10+	GND	OUT9+	OUT9-
	38	OUT10-	GND	GND	GND
	39	GND	GND	GND	GND
	40	OUT12+	GND	OUT11+	OUT11-
	41	OUT12-	GND	GND	GND
	42	GND	GND	GND	GND
	43	OUT14+	GND	OUT13+	OUT13-
	44	OUT14-	GND	GND	GND
	45	GND	GND	GND	GND
	46	OUT16+	GND	OUT15+	OUT15-
47	47	OUT16-	GND	GND	GND
48	48				

SIDE B: TO/FROM
CN-1774 (4) (CN901)
MB-502

	CN1	A	B	C	D
1	1				
⋮	⋮		PS1		
12	12				

SIDE B: TO/FROM
CN-1774 (3) (CN901)
SIDE A: TO/FROM
OUT-18 (CN2)
MB-502

		CN4	A	B	C	D
1	1	1				
⋮	⋮	⋮		PS2		
6	6	6				

	CN5	A	B	C	D
7	1				
⋮	⋮		PS3		
12	6				

	CN6	A	B	C	D
13	1	D0	D1	D2	D3
14	2	D4	D5	D6	D7
⋮	3	A0	A1	A2	A3
	4	A4	A5	A6	A7
	5	WR	RD		RST1
	6				
	7	CS3	CS4	CS5	CS15
	8				
	9				
	10				
23	11				
24	12				

SIDE B: TO/FROM
CN-1774 (2) (CN901)
MB-502

	CN9	A	B	C	D
1	1				
⋮	⋮		PS1		
12	12				

SIDE B: TO/FROM
CN-1774 (4) (CN902)
MB-502

	CN2	A	B	C	D
1	1	OUT26+	GND	OUT25+	OUT25-
2	2	OUT26-	GND	GND	GND
⋮	3	GND	GND	GND	GND
	4	OUT28+	GND	OUT27+	OUT27-
	5	OUT28-	GND	GND	GND
	6	GND	GND	GND	GND
	7	OUT30+	GND	OUT29+	OUT29-
	8	OUT30-	GND	GND	GND
	9	GND	GND	GND	GND
	10	OUT32+	GND	OUT31+	OUT31-
11	11	OUT32-	GND	GND	GND
12	12	I (B/D) B	IMB0	IMB1	INETB

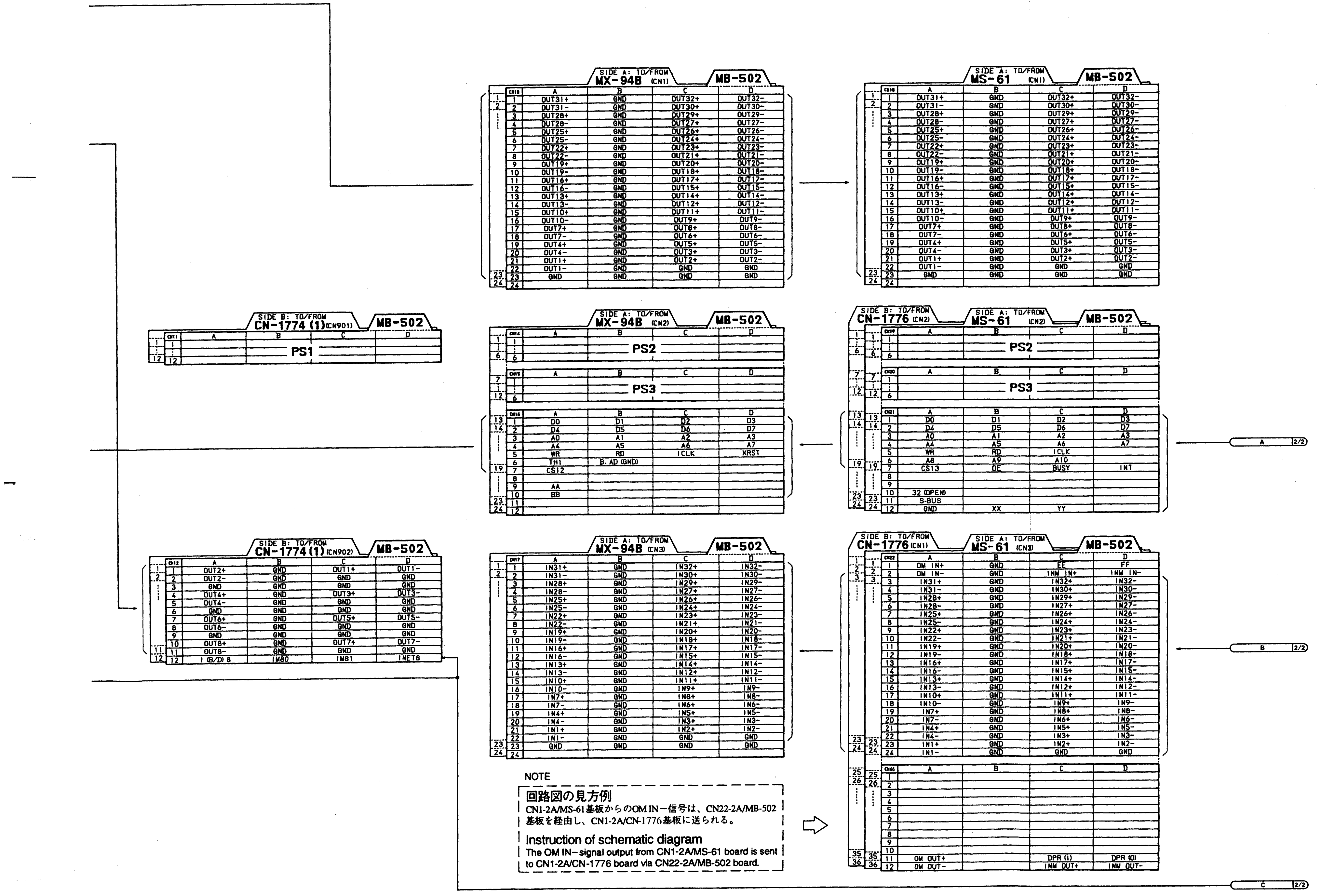
SIDE B: TO/FROM
CN-1774 (3) (CN902)
SIDE A: TO/FROM
OUT-18 (CN3)
MB-502

		CN7	A	B	C	D
1	1	1	OUT18+	GND	OUT17+	OUT17-
2	2	2	OUT18-	GND	GND	GND
⋮	⋮	3	GND	GND	GND	GND
		4	OUT20+	GND	OUT19+	OUT19-
		5	OUT20-	GND	GND	GND
		6	GND	GND	GND	GND
		7	OUT22+	GND	OUT21+	OUT21-
		8	OUT22-	GND	GND	GND
		9	GND	GND	GND	GND
		10	OUT24+	GND	OUT23+	OUT23-
11	11	11	OUT24-	GND	GND	GND
12	12	12	I (B/D) A	IMA0	IMA1	INETA

	CN8	A	B	C	D
13	1	OUT26+	GND	OUT25+	OUT25-
14	2	OUT26-	GND	GND	GND
⋮	3	GND	GND	GND	GND
	4	OUT28+	GND	OUT27+	OUT27-
	5	OUT28-	GND	GND	GND
	6	GND	GND	GND	GND
	7	OUT30+	GND	OUT29+	OUT29-
	8	OUT30-	GND	GND	GND
	9	GND	GND	GND	GND
	10	OUT32+	GND	OUT31+	OUT31-
23	11	OUT32-	GND	GND	GND
24	12	GND	GND	GND	GND

SIDE B: TO/FROM
CN-1774 (2) (CN902)
MB-502

	CN10	A	B	C	D
1	1	OUT10+	GND	OUT9+	OUT9-
2	2	OUT10-	GND	GND	GND
⋮	3	GND	GND	GND	GND
	4	OUT12+	GND	OUT11+	OUT11-
	5	OUT12-	GND	GND	GND
	6	GND	GND	GND	GND
	7	OUT14+	GND	OUT13+	OUT13-
	8	OUT14-	GND	GND	GND
	9	GND	GND	GND	GND
	10	OUT16+	GND	OUT15+	OUT15-
11	11	OUT16-	GND	GND	GND
12	12	I (B/D) 9	IM90	IM91	INET9



SIDE A: TO/FROM MX-94B (CN1) — MB-502

	CN13	A	B	C	D
1	1	OUT31+	GND	OUT32+	OUT32-
2	2	OUT31-	GND	OUT30+	OUT30-
	3	OUT28+	GND	OUT29+	OUT29-
	4	OUT28-	GND	OUT27+	OUT27-
	5	OUT25+	GND	OUT26+	OUT26-
	6	OUT25-	GND	OUT24+	OUT24-
	7	OUT22+	GND	OUT23+	OUT23-
	8	OUT22-	GND	OUT21+	OUT21-
	9	OUT19+	GND	OUT20+	OUT20-
	10	OUT19-	GND	OUT18+	OUT18-
	11	OUT16+	GND	OUT17+	OUT17-
	12	OUT16-	GND	OUT15+	OUT15-
	13	OUT13+	GND	OUT14+	OUT14-
	14	OUT13-	GND	OUT12+	OUT12-
	15	OUT10+	GND	OUT11+	OUT11-
	16	OUT10-	GND	OUT9+	OUT9-
	17	OUT7+	GND	OUT8+	OUT8-
	18	OUT7-	GND	OUT6+	OUT6-
	19	OUT4+	GND	OUT5+	OUT5-
	20	OUT4-	GND	OUT3+	OUT3-
	21	OUT1+	GND	OUT2+	OUT2-
	22	OUT1-	GND	GND	GND
23	23	GND	GND	GND	GND
24	24				

SIDE A: TO/FROM MS-61 (CN1) — MB-502

	CN18	A	B	C	D
1	1	OUT31+	GND	OUT32+	OUT32-
2	2	OUT31-	GND	OUT30+	OUT30-
	3	OUT28+	GND	OUT29+	OUT29-
	4	OUT28-	GND	OUT27+	OUT27-
	5	OUT25+	GND	OUT26+	OUT26-
	6	OUT25-	GND	OUT24+	OUT24-
	7	OUT22+	GND	OUT23+	OUT23-
	8	OUT22-	GND	OUT21+	OUT21-
	9	OUT19+	GND	OUT20+	OUT20-
	10	OUT19-	GND	OUT18+	OUT18-
	11	OUT16+	GND	OUT17+	OUT17-
	12	OUT16-	GND	OUT15+	OUT15-
	13	OUT13+	GND	OUT14+	OUT14-
	14	OUT13-	GND	OUT12+	OUT12-
	15	OUT10+	GND	OUT11+	OUT11-
	16	OUT10-	GND	OUT9+	OUT9-
	17	OUT7+	GND	OUT8+	OUT8-
	18	OUT7-	GND	OUT6+	OUT6-
	19	OUT4+	GND	OUT5+	OUT5-
	20	OUT4-	GND	OUT3+	OUT3-
	21	OUT1+	GND	OUT2+	OUT2-
	22	OUT1-	GND	GND	GND
23	23	GND	GND	GND	GND
24	24				

SIDE B: TO/FROM CN-1774 (1) (CN901) — MB-502

	CN11	A	B	C	D
1	1				
	:		PS1		
12	12				

SIDE A: TO/FROM MX-94B (CN2) — MB-502

	CN14	A	B	C	D
1	1				
	:		PS2		
6	6				

	CN15	A	B	C	D
7	1				
	:		PS3		
12	6				

	CN16	A	B	C	D
13	1	D0	D1	D2	D3
14	2	D4	D5	D6	D7
	3	A0	A1	A2	A3
	4	A4	A5	A6	A7
	5	WR	RD	ICLK	XRST
	6	TH1	B. AD (GND)		
19	7	CS12			
	8				
	9	AA			
	10	BB			
23	11				
24	12				

SIDE B: TO/FROM CN-1776 (CN2) — SIDE A: TO/FROM MS-61 (CN2) — MB-502

		CN19	A	B	C	D
1	1	1				
		:		PS2		
6	6	6				

		CN20	A	B	C	D
7	7	1				
		:		PS3		
12	12	6				

		CN21	A	B	C	D
13	13	1	D0	D1	D2	D3
14	14	2	D4	D5	D6	D7
		3	A0	A1	A2	A3
		4	A4	A5	A6	A7
		5	WR	RD	ICLK	
		6	A8	A9	A10	
19	19	7	CS13	OE	BUSY	INT
		8				
		9				
		10	32 (OPEN)			
23	23	11	S-BUS			
24	24	12	GND	XX	YY	

SIDE B: TO/FROM CN-1774 (1) (CN902) — MB-502

	CN12	A	B	C	D
1	1	OUT2+	GND	OUT1+	OUT1-
2	2	OUT2-	GND	GND	GND
	3	GND	GND	GND	GND
	4	OUT4+	GND	OUT3+	OUT3-
	5	OUT4-	GND	GND	GND
	6	GND	GND	GND	GND
	7	OUT6+	GND	OUT5+	OUT5-
	8	OUT6-	GND	GND	GND
	9	GND	GND	GND	GND
	10	OUT8+	GND	OUT7+	OUT7-
11	11	OUT8-	GND	GND	GND
12	12	I (B/D) 8	IM80	IM81	INET8

SIDE A: TO/FROM MX-94B (CN3) — MB-502

	CN17	A	B	C	D
1	1	IN31+	GND	IN32+	IN32-
2	2	IN31-	GND	IN30+	IN30-
	3	IN28+	GND	IN29+	IN29-
	4	IN28-	GND	IN27+	IN27-
	5	IN25+	GND	IN26+	IN26-
	6	IN25-	GND	IN24+	IN24-
	7	IN22+	GND	IN23+	IN23-
	8	IN22-	GND	IN21+	IN21-
	9	IN19+	GND	IN20+	IN20-
	10	IN19-	GND	IN18+	IN18-
	11	IN16+	GND	IN17+	IN17-
	12	IN16-	GND	IN15+	IN15-
	13	IN13+	GND	IN14+	IN14-
	14	IN13-	GND	IN12+	IN12-
	15	IN10+	GND	IN11+	IN11-
	16	IN10-	GND	IN9+	IN9-
	17	IN7+	GND	IN8+	IN8-
	18	IN7-	GND	IN6+	IN6-
	19	IN4+	GND	IN5+	IN5-
	20	IN4-	GND	IN3+	IN3-
	21	IN1+	GND	IN2+	IN2-
	22	IN1-	GND	GND	GND
23	23	GND	GND	GND	GND
24	24				

SIDE B: TO/FROM CN-1776 (CN1) — SIDE A: TO/FROM MS-61 (CN3) — MB-502

		CN22	A	B	C	D
1	1	1	OM IN+	GND	EE	FF
2	2	2	OM IN-	GND	INM IN+	INM IN-
3	3	3	IN31+	GND	IN32+	IN32-
		4	IN31-	GND	IN30+	IN30-
		5	IN28+	GND	IN29+	IN29-
		6	IN28-	GND	IN27+	IN27-
		7	IN25+	GND	IN26+	IN26-
		8	IN25-	GND	IN24+	IN24-
		9	IN22+	GND	IN23+	IN23-
		10	IN22-	GND	IN21+	IN21-
		11	IN19+	GND	IN20+	IN20-
		12	IN19-	GND	IN18+	IN18-
		13	IN16+	GND	IN17+	IN17-
		14	IN16-	GND	IN15+	IN15-
		15	IN13+	GND	IN14+	IN14-
		16	IN13-	GND	IN12+	IN12-
		17	IN10+	GND	IN11+	IN11-
		18	IN10-	GND	IN9+	IN9-
		19	IN7+	GND	IN8+	IN8-
		20	IN7-	GND	IN6+	IN6-
		21	IN4+	GND	IN5+	IN5-
		22	IN4-	GND	IN3+	IN3-
23	23	23	IN1+	GND	IN2+	IN2-
24	24	24	IN1-	GND	GND	GND

		CN46	A	B	C	D
25	25	1				
26	26	2				
		3				
		4				
		5				
		6				
		7				
		8				
		9				
		10				
35	35	11	OM OUT+		DPR (I)	DPR (O)
36	36	12	OM OUT-		INM OUT+	INM OUT-

NOTE

回路図の見方例

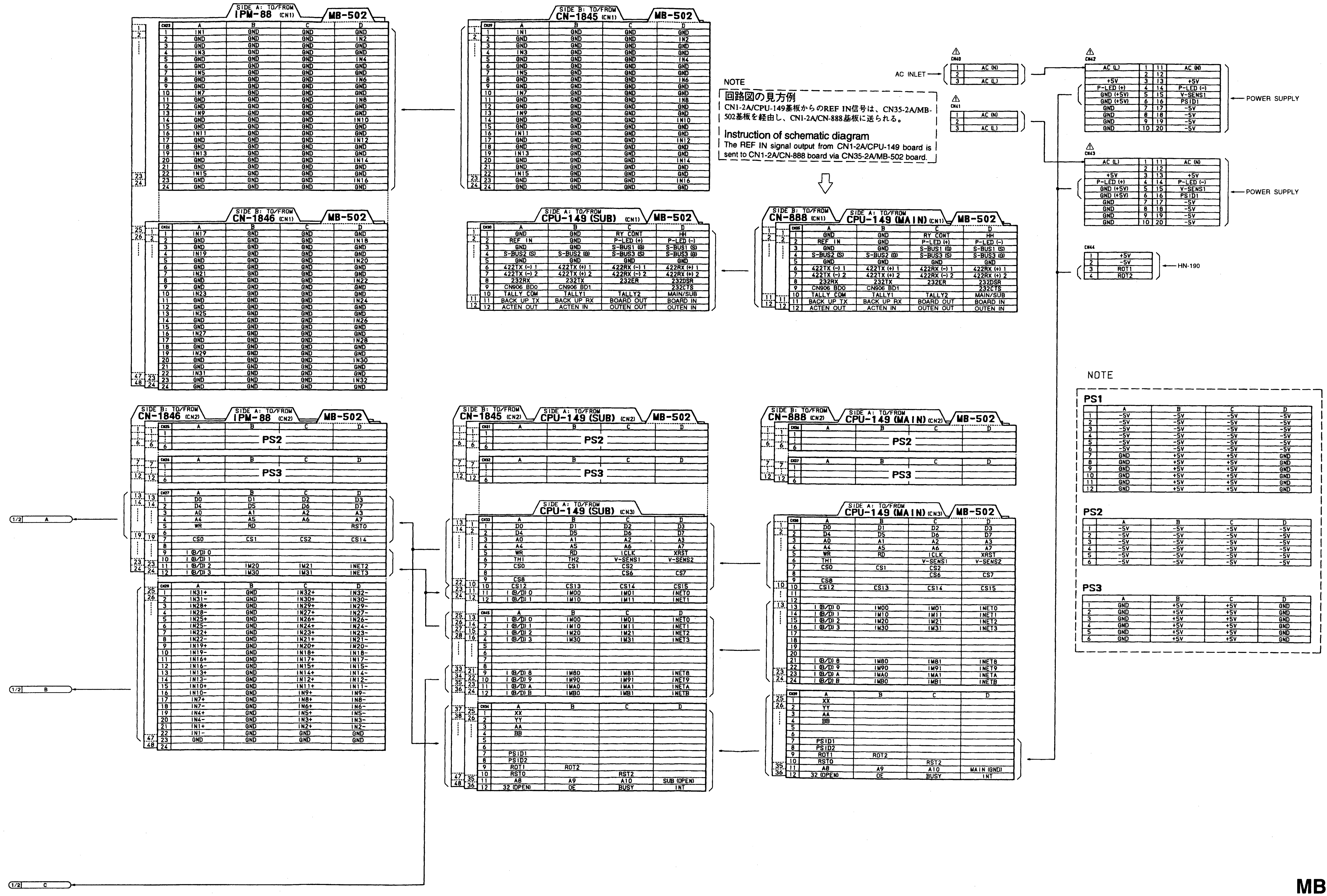
CN1-2A/MS-61基板からのOM IN－信号は、CN22-2A/MB-502基板を経由し、CN1-2A/CN-1776基板に送られる。

Instruction of schematic diagram

The OM IN− signal output from CN1-2A/MS-61 board is sent to CN1-2A/CN-1776 board via CN22-2A/MB-502 board.

MB-502 (1/2)
BOARD NO. 1-650-201-11
DVS-V3232M: LOT NO. 903-

DVS-V3232M (SY) : S/N 10001 and Higher


SIDE A: TO/FROM IPM-88 (CN1)
MB-502
SIDE B: TO/FROM CN-1845 (CN1)
SIDE B: TO/FROM CN-1846 (CN1)
SIDE A: TO/FROM CPU-149 (SUB) (CN1)
SIDE B: TO/FROM CN-888 (CN1)
SIDE A: TO/FROM CPU-149 (MAIN) (CN1)
SIDE B: TO/FROM CN-1846 (CN2)
SIDE A: TO/FROM IPM-88 (CN2)
SIDE B: TO/FROM CN-1845 (CN2)
SIDE A: TO/FROM CPU-149 (SUB) (CN2)
SIDE B: TO/FROM CN-888 (CN2)
SIDE A: TO/FROM CPU-149 (MAIN) (CN2)
SIDE A: TO/FROM CPU-149 (SUB) (CN3)
SIDE A: TO/FROM CPU-149 (MAIN) (CN3)
PS2
PS3
AC INLET
CN40
CN41
CN42
CN43
CN44
POWER SUPPLY
POWER SUPPLY
HN-190
NOTE
PS1
PS2
PS3
1/2 A
1/2 B
1/2 C

NOTE

回路図の見方例

CN1-2A/CPU-149基板からのREF IN信号は、CN35-2A/MB-502基板を経由し、CN1-2A/CN-888基板に送られる。

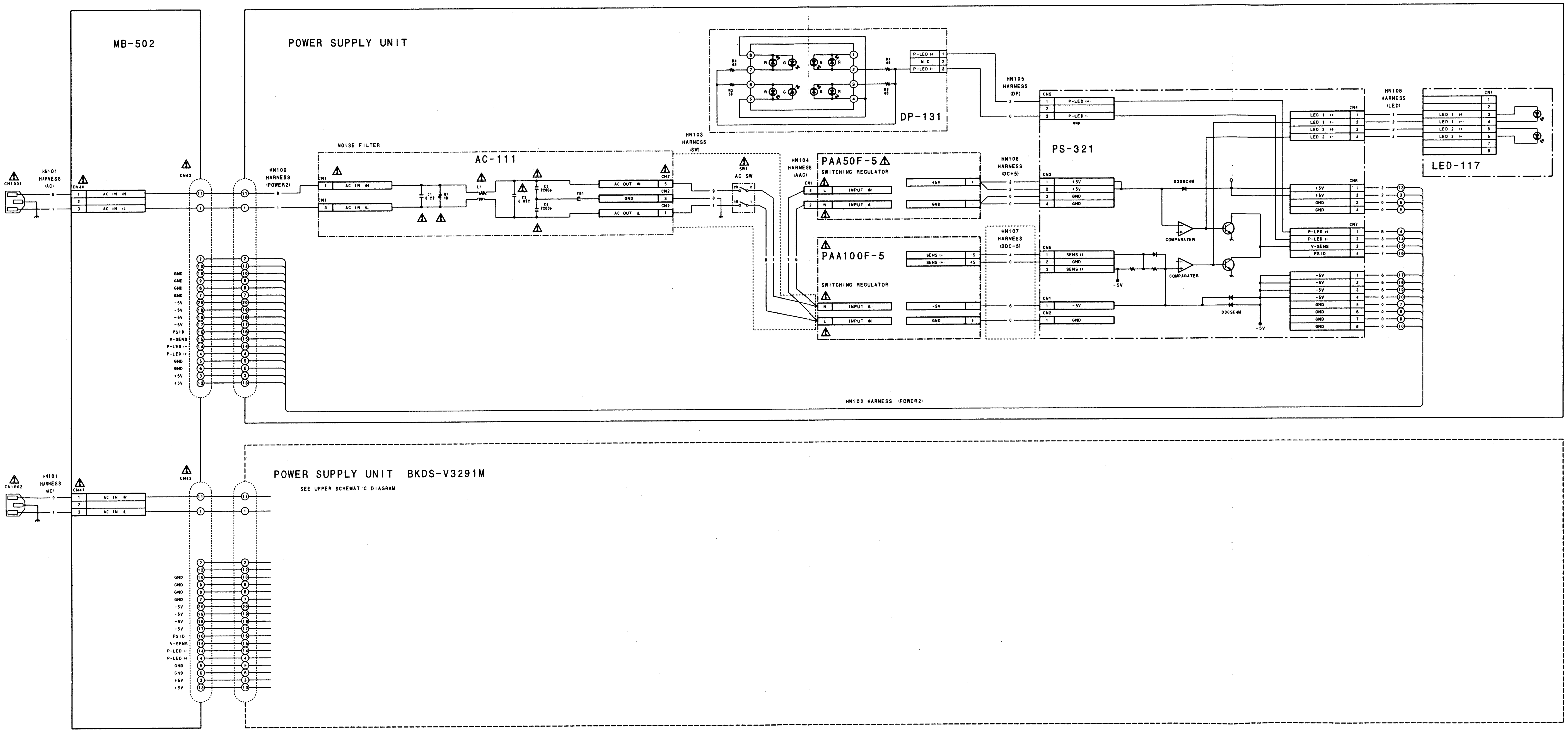
Instruction of schematic diagram

The REF IN signal output from CN1-2A/CPU-149 board is sent to CN1-2A/CN-888 board via CN35-2A/MB-502 board.

MB-502 (2/2)

BOARD NO. 1-650-201-11
DVS-V3232M: LOT NO. 903-

DVS-V3232M (SY) : S/N 10001 and Higher
BKDS-V3291M (SY): S/N 10001 and Higher

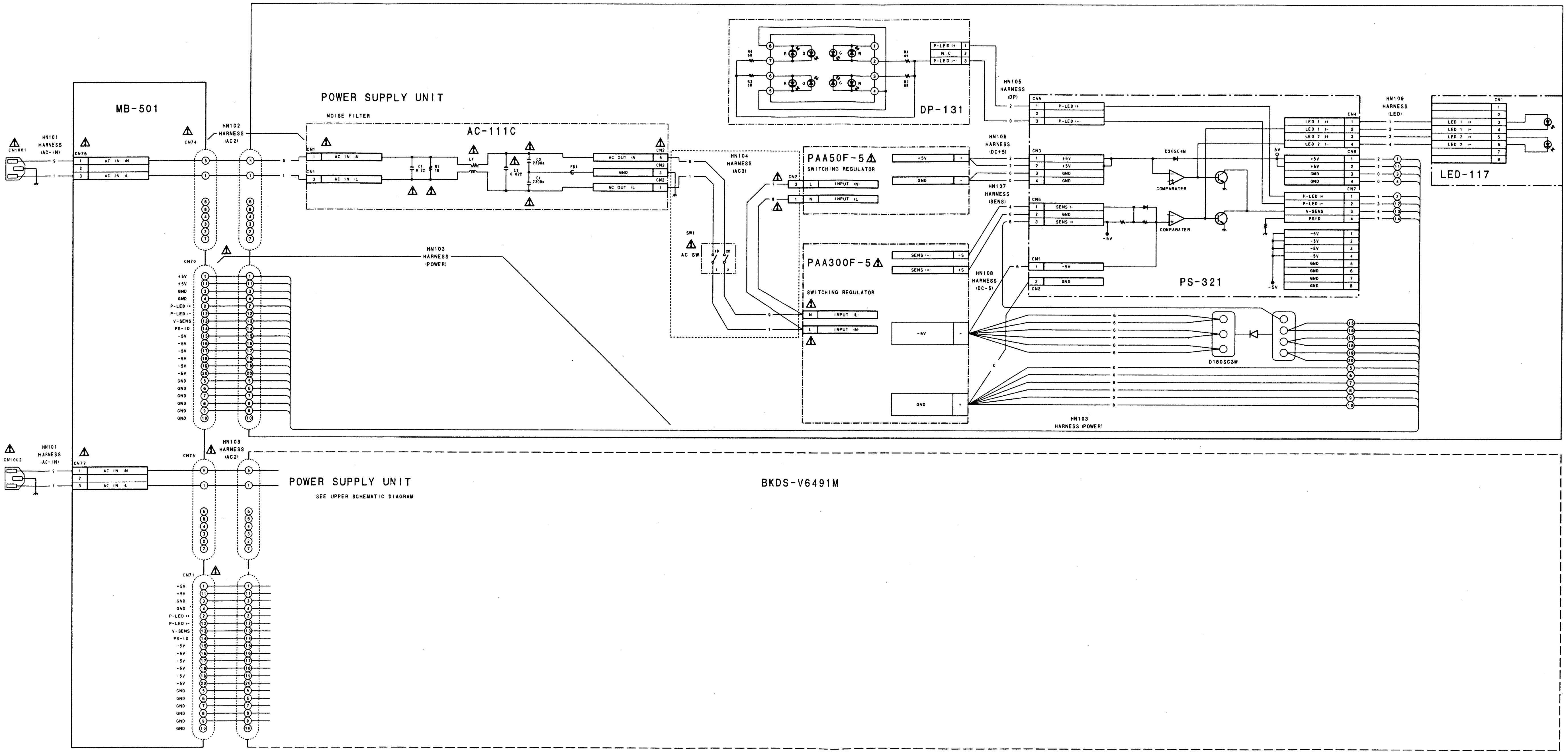

MB-502
POWER SUPPLY UNIT
CN1001
HN101 HARNESS (AC)
CN40
AC IN (H)
AC IN (L)
CN43
HN102 HARNESS (POWER2)
NOISE FILTER
AC-111
AC OUT (H)
GND
AC OUT (L)
HN103 HARNESS (SW)
SW1 AC SW
HN104 HARNESS (AAC)
PAA50F-5
SWITCHING REGULATOR
INPUT (H)
INPUT (L)
+5V
GND
PAA100F-5
SWITCHING REGULATOR
SENS (-)
SENS (+)
-5V
GND
DP-131
P-LED (+)
N C
P-LED (-)
HN105 HARNESS (DP)
HN106 HARNESS (DC+5)
HN107 HARNESS (DDC-5)
PS-321
D30SC4M
COMPARATER
HN108 HARNESS (LED)
LED 1 (+)
LED 1 (-)
LED 2 (+)
LED 2 (-)
LED-117
+5V
GND
V-SENS
PSID
-5V
HN102 HARNESS (POWER2)
CN1002
CN41
CN42
POWER SUPPLY UNIT BKDS-V3291M
SEE UPPER SCHEMATIC DIAGRAM

1
2
3
4
5

POWER SUPPLY

DVS-V3232M: LOT NO. 903-
BKDS-V3291M: LOT NO. 903-
B-¥DVSV3232M-POWERSUPPLY2

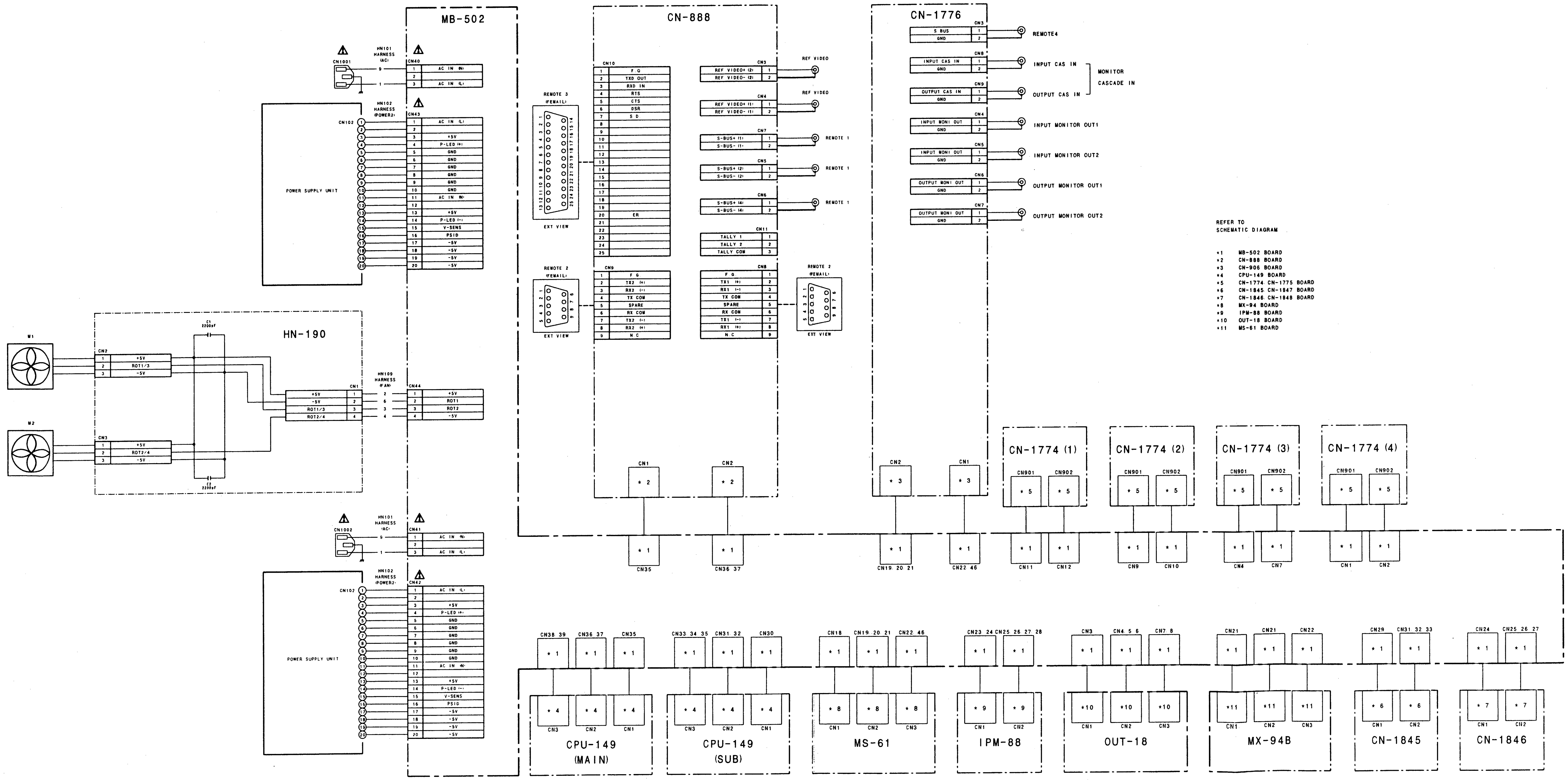
DVS-V6464M (SY) : S/N 10001 and Higher
BKDS-V6491M (SY): S/N 10001 and Higher


MB-501
CN1001
HN101
HARNESS
(AC-IN)
CN76
AC IN (N)
AC IN (L)
CN74
HN102
HARNESS
(AC2)
POWER SUPPLY UNIT
NOISE FILTER
AC-111C
CN1
AC IN (N)
AC IN (L)
C1 0.22
R1 1M
L1
C2 0.022
C3 2200p
C4 2200p
FB1
AC OUT (N)
GND
AC OUT (L)
CN2
HN104
HARNESS
(AC3)
SW1
AC SW
DP-131
R1 68
R2 68
R3 68
R4 68
P-LED (+)
N.C
P-LED (-)
HN105
HARNESS
(DP)
PAA50F-5
SWITCHING REGULATOR
+5V
GND
INPUT (N)
INPUT (L)
HN106
HARNESS
(DC+5)
HN107
HARNESS
(SENS)
PAA300F-5
SWITCHING REGULATOR
SENS (-)
SENS (+)
-S
+S
-5V
GND
HN108
HARNESS
(DC-5)
PS-321
CN5
CN3
CN6
CN1
CN2
CN4
CN8
CN7
P-LED (+)
P-LED (-)
+5V
GND
SENS (-)
SENS (+)
-5V
D30SC4M
COMPARATER
LED 1 (+)
LED 1 (-)
LED 2 (+)
LED 2 (-)
V-SENS
PSID
5V
D18OSC3M
HN109
HARNESS
(LED)
LED-117
HN103
HARNESS
(POWER)
CN70
+5V
+5V
GND
GND
P-LED (+)
P-LED (-)
V-SENS
PS-ID
-5V
-5V
-5V
-5V
-5V
-5V
GND
GND
GND
GND
GND
GND
CN1002
CN77
CN75
HN103
HARNESS
(AC2)
POWER SUPPLY UNIT
SEE UPPER SCHEMATIC DIAGRAM
BKDS-V6491M
CN71

POWER SUPPLY

DVS-V6464M: LOT NO. 902-
BKDS-V6491M: LOT NO. 902-
B-VDVSV6464M-POWERSUPPLY2

DVS-V3232M (SY) : S/N 10001 and Higher


MB-502
CN-888
CN-1776
HN-190
POWER SUPPLY UNIT
M1
M2
CN1001
CN1002
CN102
HN101 HARNESS (AC)
HN102 HARNESS (POWER2)
HN109 HARNESS (FAN)
CN40
CN43
CN41
CN42
CN44
CN10
CN9
REMOTE 3 (FEMALE)
REMOTE 2 (FEMALE)
EXT VIEW
REF VIDEO
REMOTE 1
REMOTE4
INPUT CAS IN
OUTPUT CAS IN
MONITOR CASCADE IN
INPUT MONITOR OUT1
INPUT MONITOR OUT2
OUTPUT MONITOR OUT1
OUTPUT MONITOR OUT2
CN-1774 (1)
CN-1774 (2)
CN-1774 (3)
CN-1774 (4)
CN901
CN902
CPU-149 (MAIN)
CPU-149 (SUB)
MS-61
IPM-88
OUT-18
MX-94B
CN-1845
CN-1846

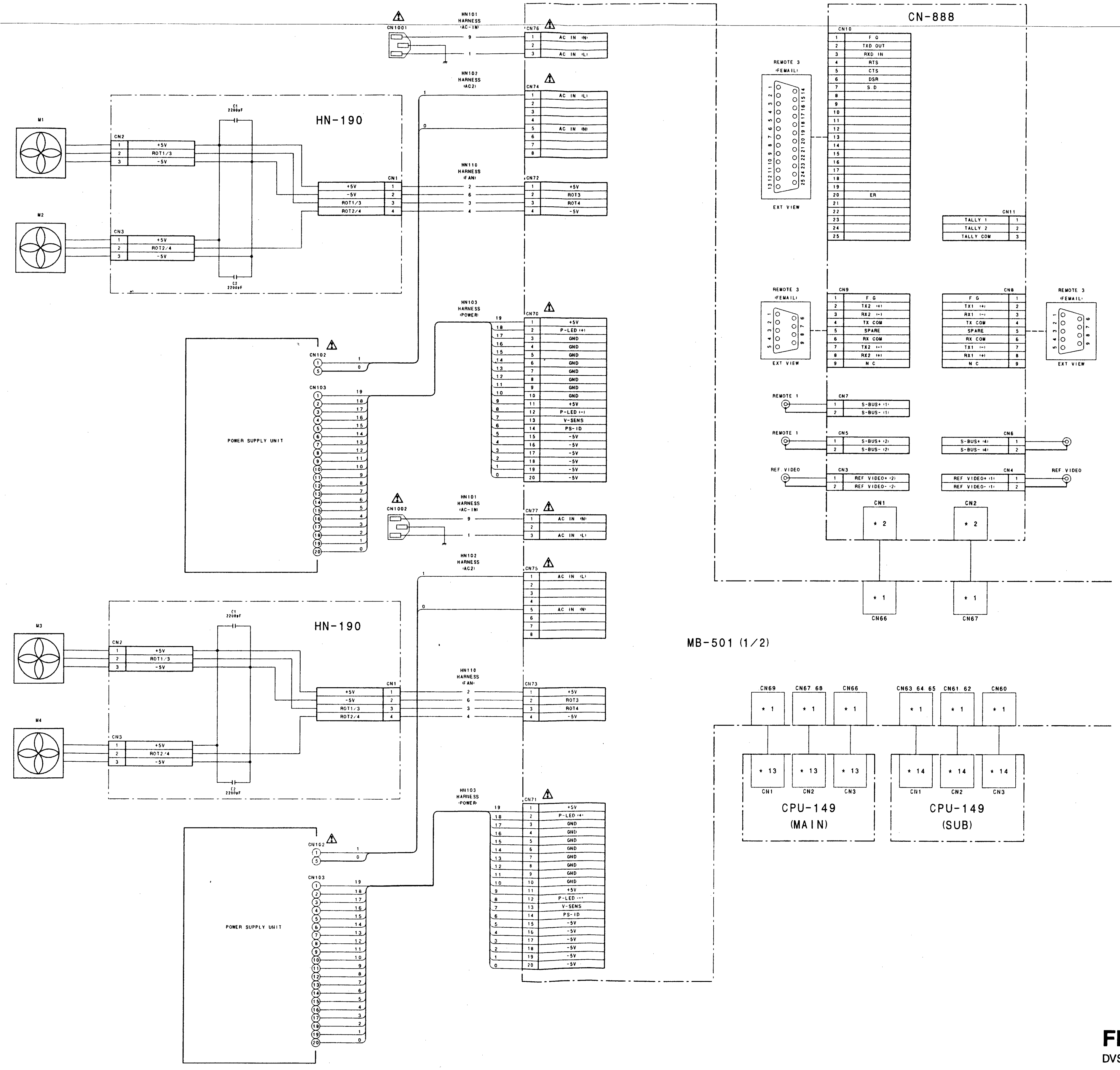
REFER TO
SCHEMATIC DIAGRAM

- *1 MB-502 BOARD
- *2 CN-888 BOARD
- *3 CN-906 BOARD
- *4 CPU-149 BOARD
- *5 CN-1774 CN-1775 BOARD
- *6 CN-1845 CN-1847 BOARD
- *7 CN-1846 CN-1848 BOARD
- *8 MX-94 BOARD
- *9 IPM-88 BOARD
- *10 OUT-18 BOARD
- *11 MS-61 BOARD

FRAME WIRING

DVS-V3232M: LOT NO. 903-

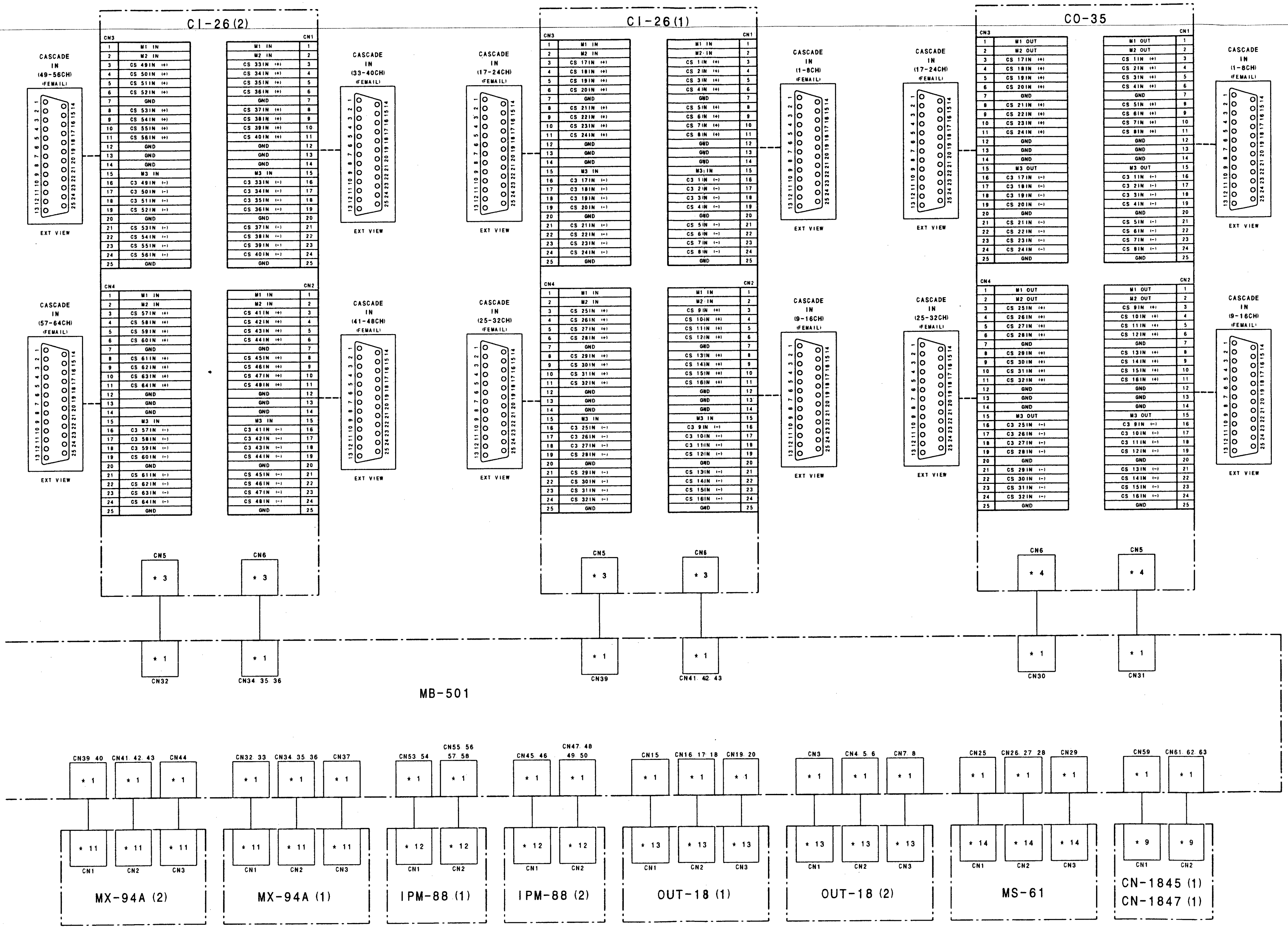
DVS-V6464M (SY) : S/N 10001 and Higher


HN-190
M1
M2
M3
M4
CN1
CN2
CN3
C1 2200pF
C2 2200pF
+5V
-5V
ROT1/3
ROT2/4
POWER SUPPLY UNIT
CN102
CN103
CN1001
CN1002
HN101 HARNESS (AC-IN)
HN102 HARNESS (AC2)
HN110 HARNESS (FAN)
HN103 HARNESS (POWER)
CN76
CN74
CN72
CN70
CN77
CN75
CN73
CN71
AC IN (N)
AC IN (L)
ROT3
ROT4
P-LED (+)
P-LED (-)
GND
V-SENS
PS-ID
CN-888
CN10
CN11
F G
TXD OUT
RXD IN
RTS
CTS
DSR
S D
ER
TALLY 1
TALLY 2
TALLY COM
REMOTE 3 (FEMALE)
EXT VIEW
CN9
CN8
TX2 (+)
RX2 (+)
TX COM
SPARE
RX COM
TX2 (-)
RX2 (-)
TX1 (+)
RX1 (+)
TX1 (-)
RX1 (-)
N C
REMOTE 1
CN7
S-BUS+ (1)
S-BUS- (1)
CN5
S-BUS+ (2)
S-BUS- (2)
CN6
S-BUS+ (4)
S-BUS- (4)
REF VIDEO
CN3
REF VIDEO+ (2)
REF VIDEO- (2)
CN4
REF VIDEO+ (1)
REF VIDEO- (1)
* 1
* 2
CN66
CN67
MB-501 (1/2)
CN69
CN67 68
CN63 64 65
CN61 62
CN60
* 13
* 14
CPU-149 (MAIN)
CPU-149 (SUB)

FRAME WIRING (1/3)

DVS-V6464M: LOT NO. 902-

DVS-V6464M (SY) : S/N 10001 and Higher

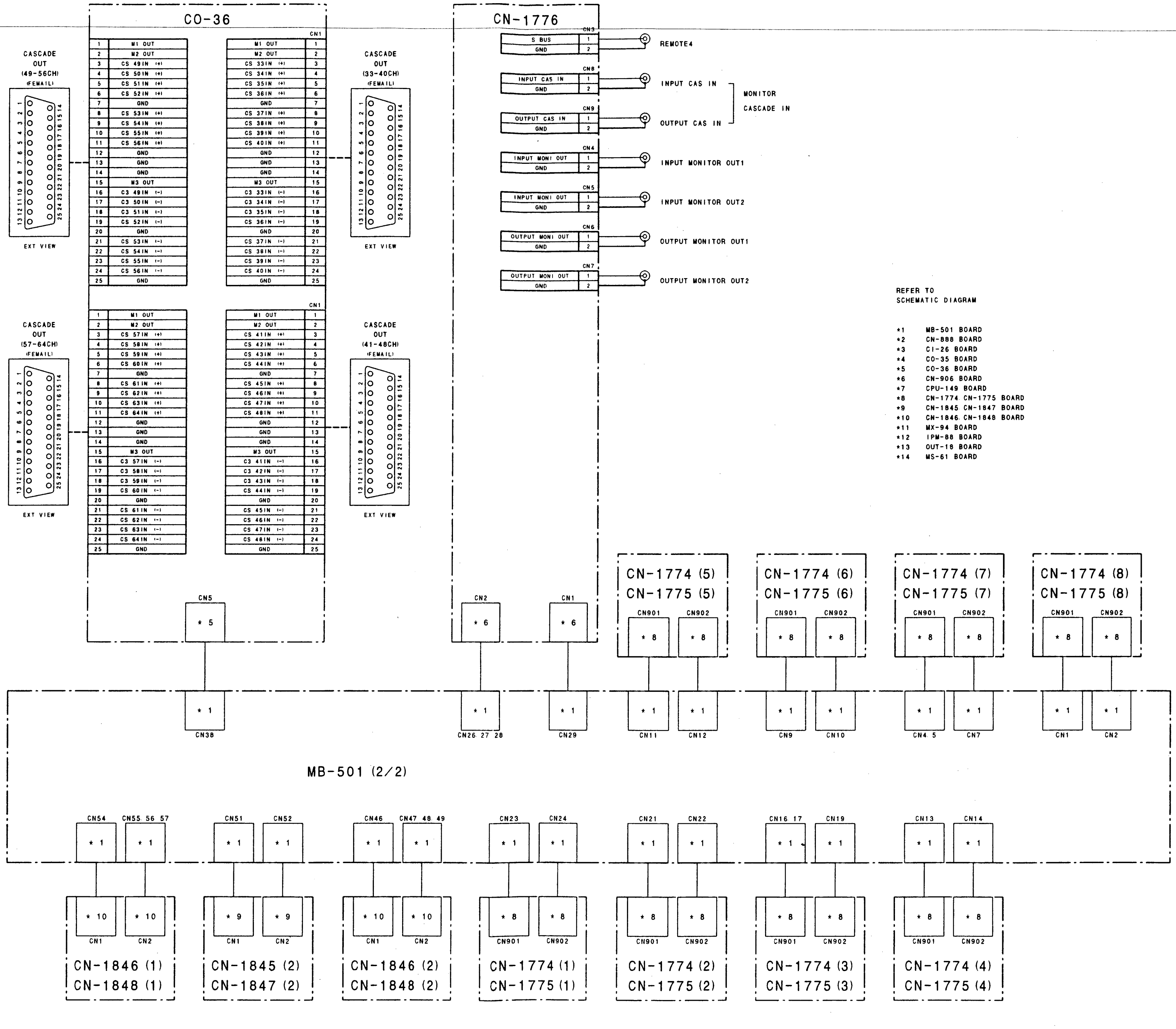

CI-26(2)
CI-26(1)
CO-35
CASCADE IN (49-56CH) (FEMAIL)
CASCADE IN (57-64CH) (FEMAIL)
CASCADE IN (33-40CH) (FEMAIL)
CASCADE IN (41-48CH) (FEMAIL)
CASCADE IN (17-24CH) (FEMAIL)
CASCADE IN (25-32CH) (FEMAIL)
CASCADE IN (1-8CH) (FEMAIL)
CASCADE IN (9-16CH) (FEMAIL)
EXT VIEW
CN1
CN2
CN3
CN4
CN5
CN6
*3
*4
*1
CN32
CN34 35 36
CN39
CN41 42 43
CN30
CN31
MB-501
CN39 40
CN41 42 43
CN44
CN32 33
CN34 35 36
CN37
CN53 54
CN55 56 57 58
CN45 46
CN47 48 49 50
CN15
CN16 17 18
CN19 20
CN3
CN4 5 6
CN7 8
CN25
CN26 27 28
CN29
CN59
CN61 62 63
*11
*12
*13
*14
*9
MX-94A (2)
MX-94A (1)
IPM-88 (1)
IPM-88 (2)
OUT-18 (1)
OUT-18 (2)
MS-61
CN-1845 (1)
CN-1847 (1)

1
2
3
4
5

FRAME WIRING (2/3)

DVS-V6464M: LOT NO. 902-

DVS-V6464M (SY) : S/N 10001 and Higher


CO-36
CN1
1 M1 OUT
2 M2 OUT
3 CS 49IN (+)
4 CS 50IN (+)
5 CS 51IN (+)
6 CS 52IN (+)
7 GND
8 CS 53IN (+)
9 CS 54IN (+)
10 CS 55IN (+)
11 CS 56IN (+)
12 GND
13 GND
14 GND
15 M3 OUT
16 C3 49IN (-)
17 C3 50IN (-)
18 C3 51IN (-)
19 CS 52IN (-)
20 GND
21 CS 53IN (-)
22 CS 54IN (-)
23 CS 55IN (-)
24 CS 56IN (-)
25 GND
M1 OUT 1
M2 OUT 2
CS 33IN (+) 3
CS 34IN (+) 4
CS 35IN (+) 5
CS 36IN (+) 6
GND 7
CS 37IN (+) 8
CS 38IN (+) 9
CS 39IN (+) 10
CS 40IN (+) 11
GND 12
GND 13
GND 14
M3 OUT 15
C3 33IN (-) 16
C3 34IN (-) 17
C3 35IN (-) 18
CS 36IN (-) 19
GND 20
CS 37IN (-) 21
CS 38IN (-) 22
CS 39IN (-) 23
CS 40IN (-) 24
GND 25
CN1
1 M1 OUT
2 M2 OUT
3 CS 57IN (+)
4 CS 58IN (+)
5 CS 59IN (+)
6 CS 60IN (+)
7 GND
8 CS 61IN (+)
9 CS 62IN (+)
10 CS 63IN (+)
11 CS 64IN (+)
12 GND
13 GND
14 GND
15 M3 OUT
16 C3 57IN (-)
17 C3 58IN (-)
18 C3 59IN (-)
19 CS 60IN (-)
20 GND
21 CS 61IN (-)
22 CS 62IN (-)
23 CS 63IN (-)
24 CS 64IN (-)
25 GND
M1 OUT 1
M2 OUT 2
CS 41IN (+) 3
CS 42IN (+) 4
CS 43IN (+) 5
CS 44IN (+) 6
GND 7
CS 45IN (+) 8
CS 46IN (+) 9
CS 47IN (+) 10
CS 48IN (+) 11
GND 12
GND 13
GND 14
M3 OUT 15
C3 41IN (-) 16
C3 42IN (-) 17
C3 43IN (-) 18
CS 44IN (-) 19
GND 20
CS 45IN (-) 21
CS 46IN (-) 22
CS 47IN (-) 23
CS 48IN (-) 24
GND 25
CASCADE OUT (49-56CH) (FEMAIL)
CASCADE OUT (33-40CH) (FEMAIL)
CASCADE OUT (57-64CH) (FEMAIL)
CASCADE OUT (41-48CH) (FEMAIL)
EXT VIEW
CN5
* 5
CN-1776
CN3
S BUS 1
GND 2
REMOTE4
CN8
INPUT CAS IN 1
GND 2
INPUT CAS IN
CN9
OUTPUT CAS IN 1
GND 2
OUTPUT CAS IN
MONITOR CASCADE IN
CN4
INPUT MONI OUT 1
GND 2
INPUT MONITOR OUT1
CN5
INPUT MONI OUT 1
GND 2
INPUT MONITOR OUT2
CN6
OUTPUT MONI OUT 1
GND 2
OUTPUT MONITOR OUT1
CN7
OUTPUT MONI OUT 1
GND 2
OUTPUT MONITOR OUT2
CN2
* 6
CN1
* 6
CN-1774 (5)
CN-1775 (5)
CN-1774 (6)
CN-1775 (6)
CN-1774 (7)
CN-1775 (7)
CN-1774 (8)
CN-1775 (8)
CN901
CN902
* 8
* 1
CN38
CN26 27 28
CN29
CN11
CN12
CN9
CN10
CN4 5
CN7
CN1
CN2
MB-501 (2/2)
CN54
CN55 56 57
CN51
CN52
CN46
CN47 48 49
CN23
CN24
CN21
CN22
CN16 17
CN19
CN13
CN14
* 10
* 9
CN-1846 (1)
CN-1848 (1)
CN-1845 (2)
CN-1847 (2)
CN-1846 (2)
CN-1848 (2)
CN-1774 (1)
CN-1775 (1)
CN-1774 (2)
CN-1775 (2)
CN-1774 (3)
CN-1775 (3)
CN-1774 (4)
CN-1775 (4)

REFER TO
SCHEMATIC DIAGRAM

*1	MB-501 BOARD
*2	CN-888 BOARD
*3	CI-26 BOARD
*4	CO-35 BOARD
*5	CO-36 BOARD
*6	CN-906 BOARD
*7	CPU-149 BOARD
*8	CN-1774 CN-1775 BOARD
*9	CN-1845 CN-1847 BOARD
*10	CN-1846 CN-1848 BOARD
*11	MX-94 BOARD
*12	IPM-88 BOARD
*13	OUT-18 BOARD
*14	MS-61 BOARD

FRAME WIRING (3/3)

DVS-V6464M: LOT NO. 902-

Section 7
Board Layouts

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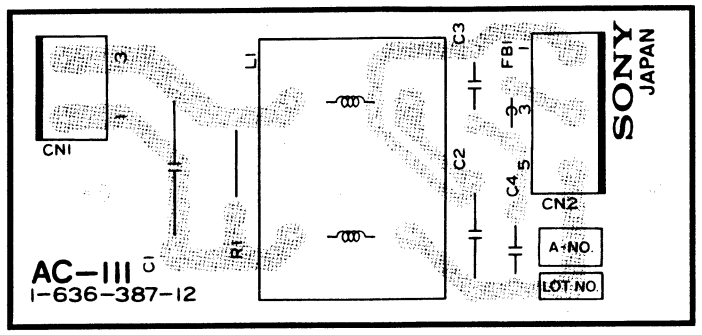
* The board layout for the LED-117 board is not included.



DVS-V3232M (SY) : S/N 10001 and Higher
DVS-V6464M (SY) : S/N 10001 and Higher
BKDS-V3291M (SY) : S/N 10001 and Higher
BKDS-V6491M (SY) : S/N 10001 and Higher

AC-111 -A SIDE-
SUFFIX: -12

CI-26 (1-673-832-11)
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*:B SIDE

C1	B2
C2	A4
C3	D1
C4	D1
C5	D1
C6	C1
C7	B4
C8	A2
C9	D4
C10	C1
C11	B1
C12	E4
C101	F3
C102	F3
C103	F4
C104	F4
C105	F3
C106	F4
C107	F4
C108	*F3
C109	*F3
C110	*F4
C111	*F4
C112	*F3
C113	*F4
C114	*F4
C115	F3
C116	F3
C117	F4
C118	F4
C119	F3
C120	F4
C121	F4
C122	*F3
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C124	*F4
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C201	F3
C202	E3
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C205	F3
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C207	F4
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C213	*F4
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C217	E4
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C221	E4
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C224	*E4
C225	*E4
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C311	*E4
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C402	D3
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C420	D4
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C422	*D3
C423	*D3
C424	*D4
C425	*D4
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C428	*D4
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C523	*C3
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C617	B4
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C718	B4
C719	B3
C720	A4
C721	B4
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C724	*B4
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C727	*B4
C728	*A4
C801	A3
C802	A3
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C805	A3
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CN3	C4
CN4	A4
CN5	E1
CN6	C1
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IC404	*D3
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IC502	*C3
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IC504	*C3
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IC602	*C3
IC603	B3
IC604	*B3
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IC702	*B3
IC703	A3
IC704	*B3
IC801	A3
IC802	*A3
IC803	A3
IC804	*A3
PS1	D1
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R2	B2
R3	B2
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R6	B2
R7	B2
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R218	*F3
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R220	*F3
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R619	*C3
R620	*C3
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R623	B3
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R633	B4
R634	*B3
R635	*B3
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R638	*B3
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R643	*B4
R644	*B4
R701	B3
R702	B3
R703	B3
R704	B4
R705	B3
R706	B4
R707	B3
R708	B3
R709	B3
R710	B4
R711	B4
R712	*B3
R713	*B3
R714	*B3
R715	*B4
R716	*B3
R717	*B4
R718	*B3
R719	*B3
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R723	B3
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R726	B4
R727	B3
R728	B4
R729	B3
R730	B3
R731	B3
R732	B4
R733	B4
R734	*A3
R735	*A3
R736	*A3
R737	*B4
R738	*B3
R739	*B4
R740	*B3
R741	*B3
R742	*B3
R743	*B4
R744	*B4
R801	A3
R802	A3
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R804	A4
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R815	*A4
R816	*A3
R817	*A4
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R819	*A3
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R837	*A4
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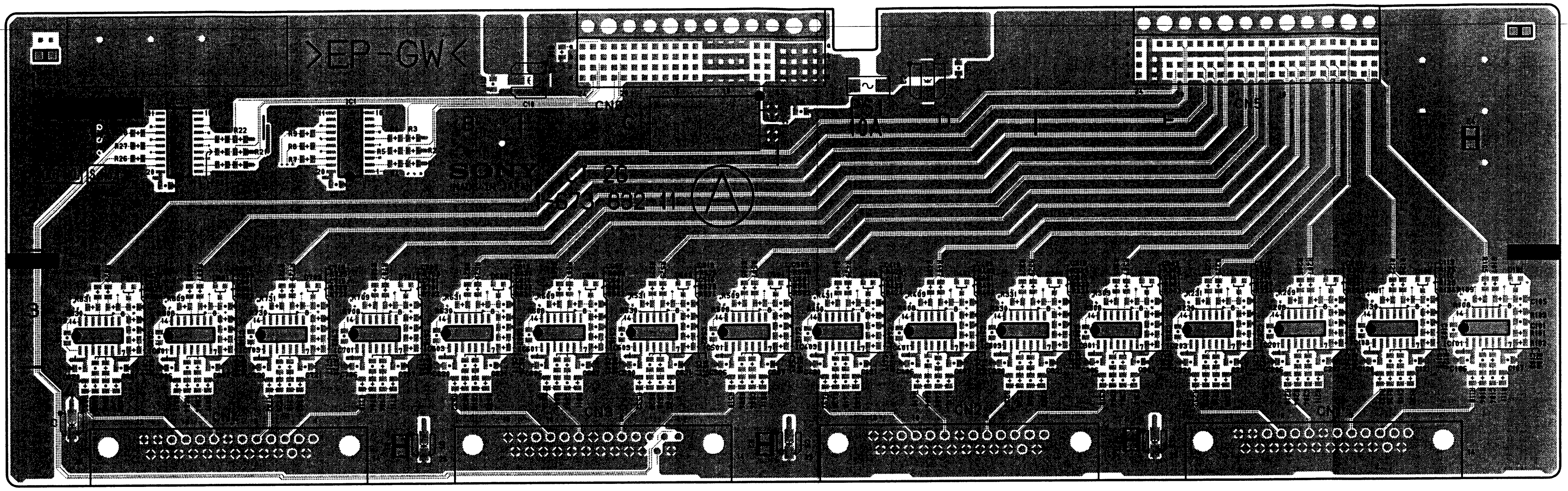
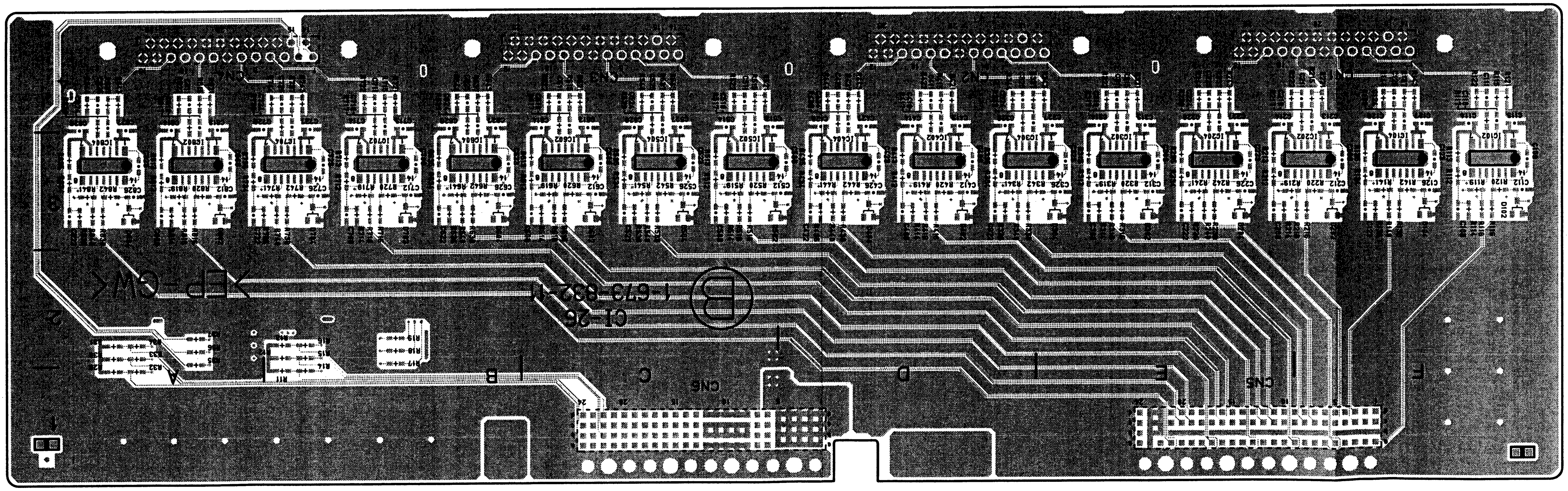


BKDS-V3221M (SY) : S/N 10001 and Higher

CI-26 -A SIDE-
SUFFIX: -11



CI-26 -B SIDE-
SUFFIX: -11

CN-1774 (1-673-833-11)

*:B SIDE

C101	*F3
C102	*F3
C103	*F4
C104	*F3
C105	*F4
C106	*F4
C201	*E3
C202	*E3
C203	*E4
C204	*E3
C205	*E4
C206	*E4
C301	*E3
C302	*E3
C303	*E4
C304	*D3
C305	*E4
C306	*D4
C401	*D3
C402	*D3
C403	*D4
C404	*D3
C405	*D4
C406	*D4
C501	*C3
C502	*C3
C503	*C4
C504	*C3
C505	*C4
C506	*C4
C601	*B3
C602	*C3
C603	*B4
C604	*B3
C605	*C4
C606	*B4
C701	*B3
C702	*B3
C703	*B4
C704	*B3
C705	*B4
C706	*B4
C801	*A3
C802	*A3
C803	*A4
C804	*A3
C805	*A4
C806	*A4
C901	D1
CN101	F4
CN102	F4
CN201	E4
CN202	E4
CN301	E4
CN302	D4
CN401	D4
CN402	D4
CN501	C4
CN502	C4
CN601	C4
CN602	B4
CN701	B4
CN702	B4
CN801	A4
CN802	A4
CN901	C1
CN902	B1
E1	*F2
E2	*A3
IC101	*F4
IC201	*E4
IC301	*E4
IC401	*D4
IC501	*C4
IC601	*B4
IC701	*B4
IC801	*A4
L101	*F4
L102	*F4
L201	*E4
L202	*E4
L301	*E4
L302	*E4
L401	*D4
L402	*D4
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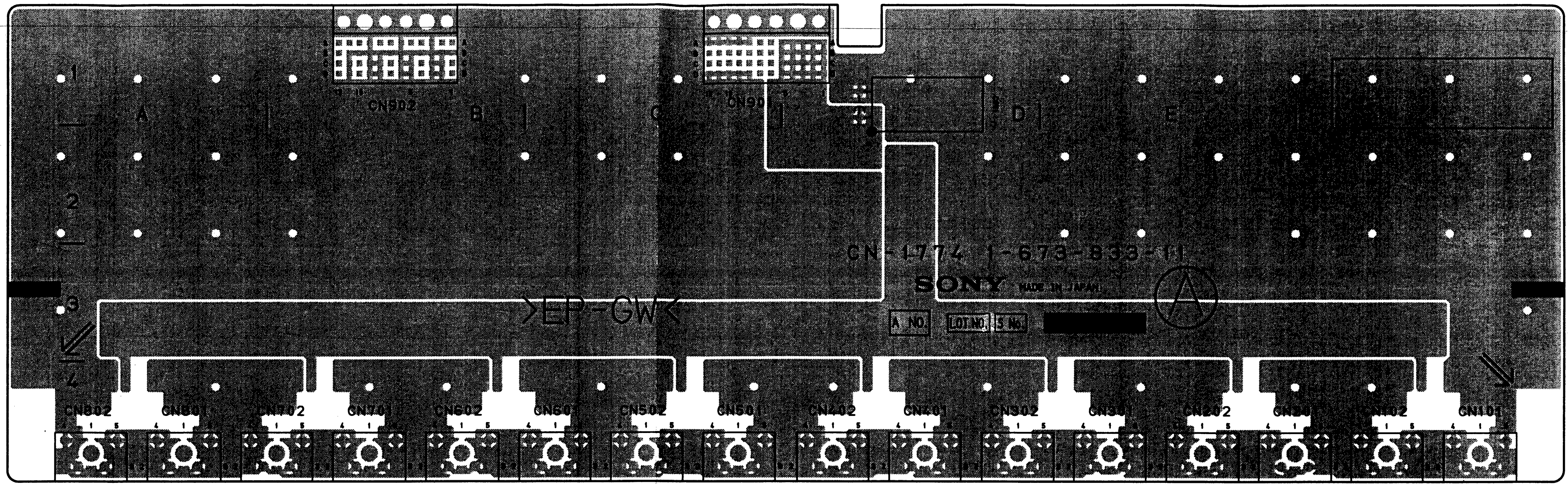
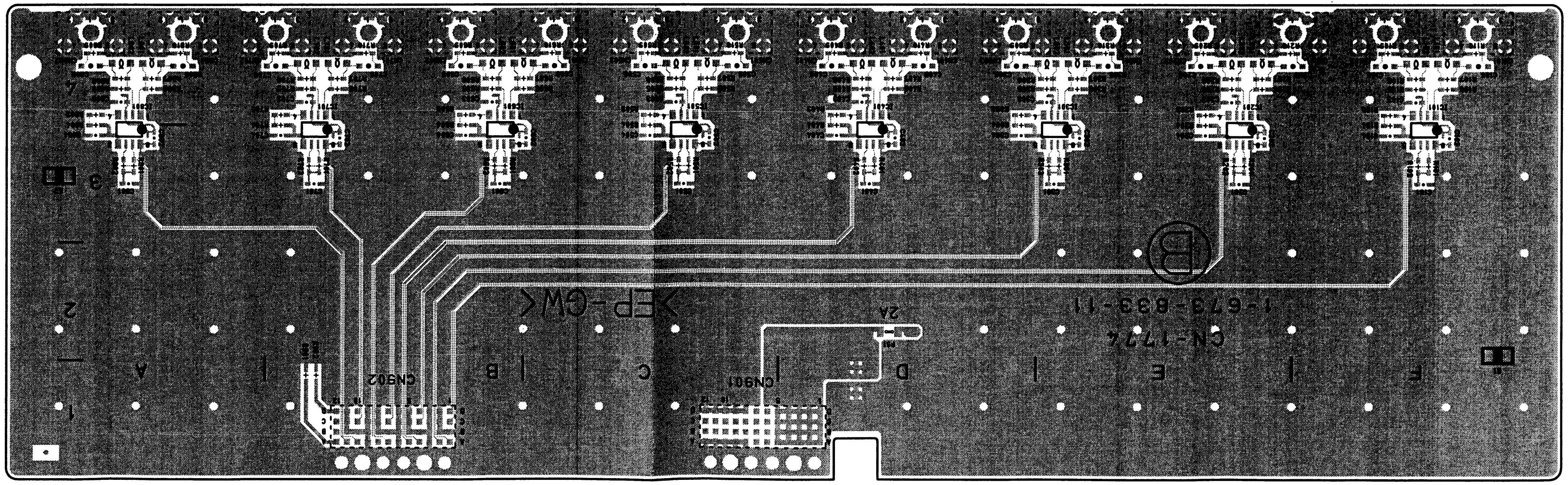
L502	*C4
L601	*B4
L602	*B4
L701	*B4
L702	*B4
L801	*A4
L802	*A4
PS1	*D2
R101	*F3
R102	*F3
R103	*F4
R104	*F3
R105	*F4
R106	*F4
R107	*F4
R108	*F4
R109	*F4
R110	*F4
R201	*E3
R202	*E3
R203	*E4
R204	*E3
R205	*E4
R206	*E4
R207	*E4
R208	*E4
R209	*E4
R210	*E4
R301	*E3
R302	*E3
R303	*D4
R304	*D3
R305	*E4
R306	*E4
R307	*E4
R308	*E4
R309	*D4
R310	*E4
R401	*D3
R402	*D3
R403	*D4
R404	*D3
R405	*D4
R406	*D4
R407	*D4
R408	*D4
R409	*D4
R410	*D4
R501	*C3
R502	*C3
R503	*C4
R504	*C3
R505	*C4
R506	*C4
R507	*C4
R508	*C4
R509	*C4
R510	*C4
R601	*B3
R602	*B3
R603	*B4
R604	*B3
R605	*B4
R606	*B4
R607	*B4
R608	*B4
R609	*B4
R610	*C4
R701	*B3
R702	*B3
R703	*B4
R704	*B3
R705	*B4
R706	*B4
R707	*B4
R708	*B4
R709	*B4
R710	*B4
R801	*A3
R802	*A3
R803	*A4
R804	*A3
R805	*A4
R806	*A4
R807	*A4
R808	*A4
R809	*A4
R810	*A4
R901	*B1
R902	*B1


CN902
CN901
A
B
C
D
E
1
2
3
4
CN-1774 1-673-833-11
SONY MADE IN JAPAN
>EP-GW<
CN802
CN801
CN702
CN701
CN602
CN601
CN502
CN501
CN402
CN401
CN302
CN301
CN202
CN201
CN102
CN101

DVS-V3232M (SY) : S/N 10001 and Higher
BKDS-V3211M (SY) : S/N 10001 and Higher

CN-1774 -A SIDE-
SUFFIX: -11


CN902
CN901
A
B
C
D
E
F
1
2
3
4
1-673-833-11
CN-1774
>EP-GW<
2A

CN-1774 -B SIDE-
SUFFIX: -11

CN-1775 (1-673-834-11)

*:B SIDE

C101	*C2
C104	*C3
C105	*C4
C106	*C3
C107	*C4
C201	*C2
C204	*C3
C205	*C4
C206	*C3
C207	*C4
C301	*C2
C304	*C3
C305	*C4
C306	*C3
C307	*C4
C401	*C2
C404	*B3
C405	*B4
C406	*B3
C407	*B4
C501	*B2
C504	*B3
C505	*B4
C506	*B3
C507	*B4
C601	*B2
C604	*B3
C605	*B4
C606	*B3
C607	*B4
C701	*A2
C704	*A3
C705	*A4
C706	*A3
C707	*A4
C801	*A2
C804	*A3
C805	*A4
C806	*A3
C807	*A4
C901	*D3
C902	D1
C903	*A2
C904	*C3
C905	*B3
CN1	C4
CN901	C1
CN902	B1
E1	*A3
E2	*F1
IC1	*C2
IC2	*A2
IC3	*D3
PS1	*C2
PS2	*D2
Q101	*C3
Q102	*D3
Q201	*C3
Q202	*C3
Q301	*C3
Q302	*C3
Q401	*B3
Q402	*B3
Q501	*B3
Q502	*B3
Q601	*B3
Q602	*B3
Q701	*A3
Q702	*A3
Q801	*A3
Q802	*A3
R101	*C2
R102	*C2
R103	*C3
R104	*D3
R107	*D3
R108	*C3
R109	*C4
R110	*C3
R111	*C4
R112	*D3
R113	*C3
R114	*D3
R115	*C3
R116	*D4
R117	*C3
R118	*C4
R201	*C2
R202	*C2
R203	*C3
R204	*C3
R207	*C3
R208	*C3
R209	*C4
R210	*C3
R211	*C4
R212	*C3
R213	*C3
R214	*C3
R215	*C3
R216	*C4
R217	*C3
R218	*C4
R301	*C2
R302	*C2
R303	*C3
R304	*C3
R307	*C3
R308	*C3
R309	*C4
R310	*C3
R311	*C4
R312	*C3
R313	*C3
R314	*C3
R315	*C3
R316	*C4
R317	*C3
R318	*C4
R401	*C2
R402	*C2
R403	*B3
R404	*B3
R407	*B3
R408	*B3
R409	*B4
R410	*B3
R411	*B4
R412	*B3
R413	*B3
R414	*C3
R415	*B3
R416	*B4
R417	*B3
R418	*B4
R501	*B2
R502	*B2
R503	*B3
R504	*B3
R507	*B3
R508	*B3
R509	*B4
R510	*B3
R511	*B4
R512	*B3
R513	*B3
R514	*B3
R515	*B3
R516	*B4
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R518	*B4
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R602	*B2
R603	*B3
R604	*B3
R607	*B3
R608	*B3
R609	*B4
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R611	*B4
R612	*B3
R613	*B3
R614	*B3
R615	*B3
R616	*B4
R617	*B3
R618	*B4
R701	*A2
R702	*A2
R703	*A3
R704	*A3
R707	*A3
R708	*A3
R709	*A4
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R711	*A4
R712	*A3
R713	*A3
R714	*A3
R715	*A3
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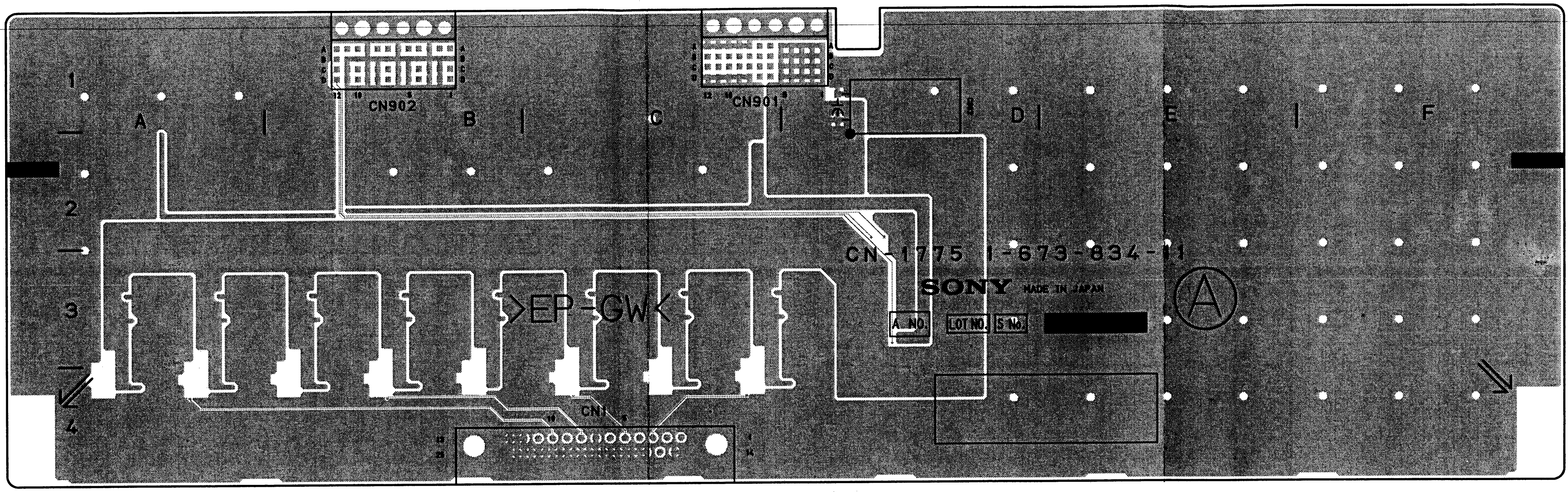
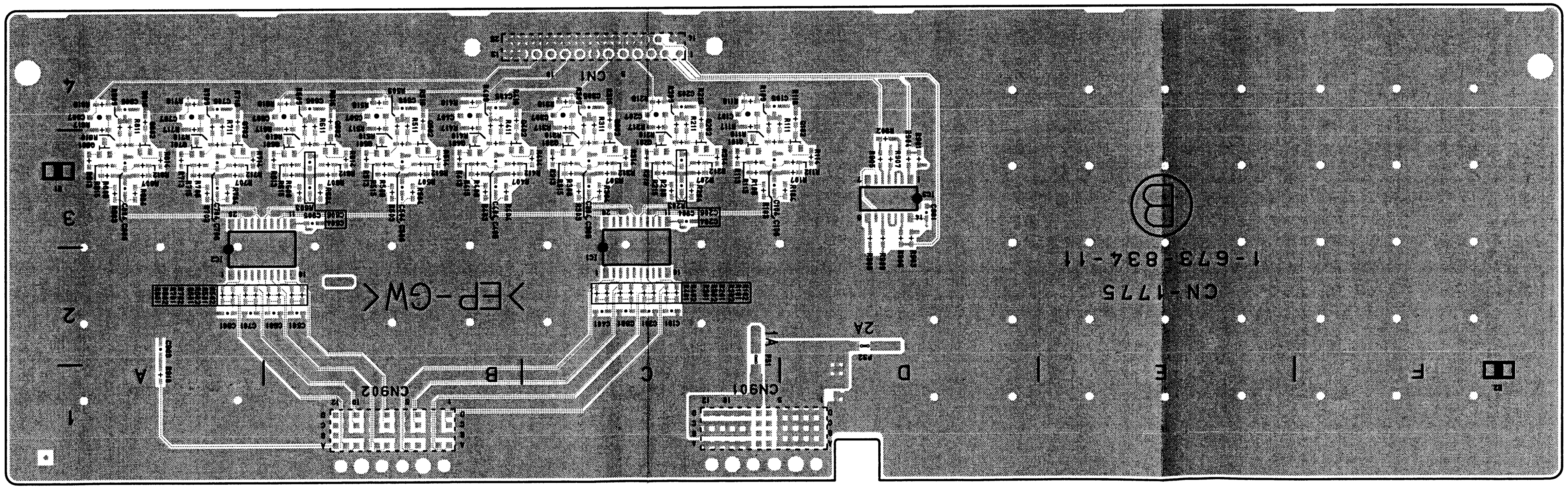
R718	*A4
R801	*A2
R802	*A2
R803	*A3
R804	*A3
R807	*A3
R808	*A3
R809	*A4
R810	*A3
R811	*A4
R812	*A3
R813	*A3
R814	*A3
R815	*A3
R816	*A4
R817	*A3
R818	*A4
R901	*D3
R902	*D3
R903	*D3
R904	*D3
R905	*D3
R906	*D3
R907	*D3
R908	*D3
R909	*D3
R910	*A1



BKDS-V3221M (SY) : S/N 10001 and Higher

CN-1775 -A SIDE-

SUFFIX: -11



CN-1775 -B SIDE-

SUFFIX: -11

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CN-1776 (1-673-823-11)
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```

*:B SIDE

C1	*A2
C2	A2
C3	*A2
C4	A2
C5	*A2
C6	A2
C7	*A2
C8	A2
C9	*A2
C10	A2
C11	*A2
C12	A2
C13	*A2
C14	A2
C15	*A2
C16	A2
C17	*A2
C18	A2
C19	*A2
C20	A2
C21	*A2
C22	A2
C23	*B2
C24	B2
C25	*B2
C26	B2
C27	*B2
C28	B2
C29	*B2
C30	B2
C31	*B2
C32	B2
C33	B2
C34	*B2
C35	B2
C36	*B2
C37	B2
C38	*B2
C39	B2
C40	*B2
C41	B2
C42	*B2
C43	B2
C44	*B2
C45	B2
C46	*B2
C47	B2
C48	*B2
C49	B2
C50	*B2
C51	B2
C52	*B2
C53	B2
C54	*B2
C55	B2
C56	*B2
C57	B2
C58	*B2
C59	B2
C60	*B2
C61	*C2
C62	C2
C63	C2
C64	*C2
C200	E4
C201	E4
C202	D4
C203	D4
C204	E4
C205	E4
C206	D4
C207	D4
C208	E4
C209	D4
C210	C3
C211	A3
C212	E3
C213	D3
C214	E3
C215	D3
C216	C3
C217	A3
C218	E3
C219	D3
C220	C4
C221	A4
C222	E3
C223	D3
C224	C4
C225	C4
C226	B4
C227	A4
C228	D1
C229	D1
CN1	B1
CN2	C1
CN3	F4
CN4	C4
CN5	C4
CN6	B4
CN7	A4
CN8	E4
CN9	D4
D200	E3
D201	D3
IC200	E4
IC201	D4
IC202	C4
IC203	A4
L200	E4
L201	D4
L202	C4
L203	C4
L204	A4
L205	A4
PS200	D1
R1	*A2
R2	*A1
R3	A1
R4	A2
R5	*A2
R6	*A1
R7	A2
R8	A1
R9	*A2
R10	*A1
R11	A1
R12	A2
R13	*A2
R14	*A1
R15	A1
R16	A2
R17	*A2
R18	*A1
R19	A2
R20	A1
R21	*A2
R22	*A1
R23	A1
R24	A2
R25	*A2
R26	*A1
R27	A1
R28	A2
R29	*A2
R30	*A1
R31	A2
R32	A1
R33	*A2
R34	*A1
R35	A1
R36	A2
R37	*A2
R38	*A1
R39	A1
R40	A2
R41	*A2
R42	*A1
R43	A2
R44	A1
R45	*B2
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R47	B1
R48	B2
R49	*B2
R50	*B1
R51	B1
R52	B2
R53	*B2
R54	*B1
R55	B2
R56	B1
R57	*B2
R58	*B1
R59	B1
R60	B2
R61	*B2
R62	*B1
R63	B1
R64	B2
R65	B2
R66	B1
R67	*B1
R68	*B2
R69	B1
R70	B2
R71	*B2
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R73	B1
R74	B2
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R76	*B2
R77	B2
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R79	*B1
R80	*B2
R81	B1
R82	B2
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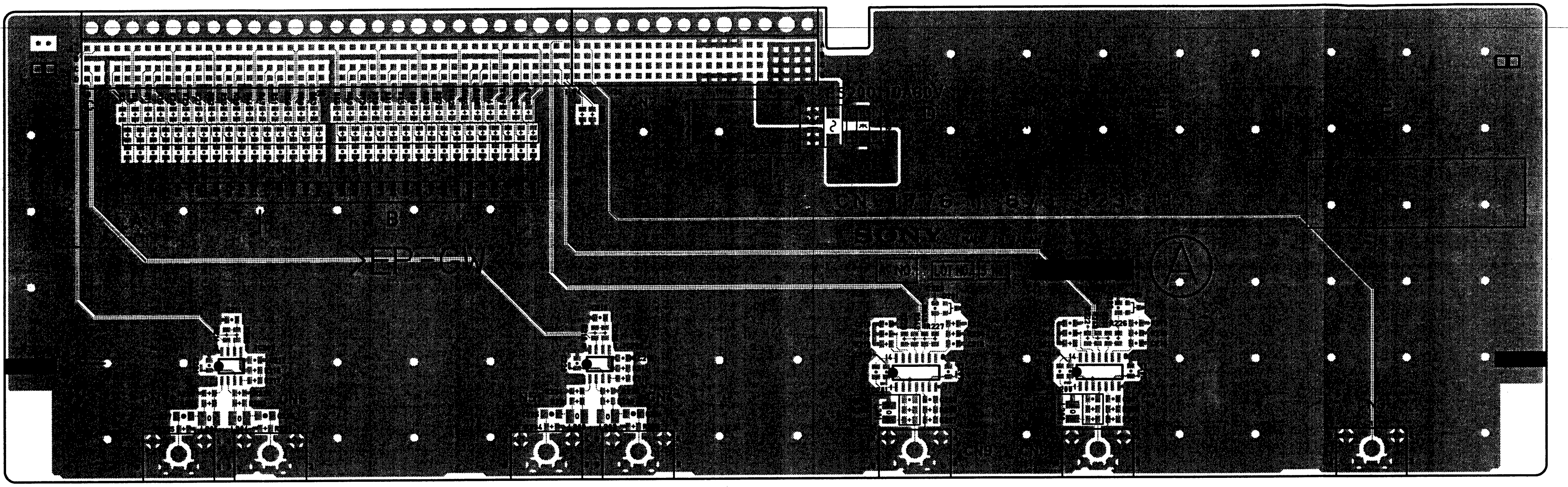
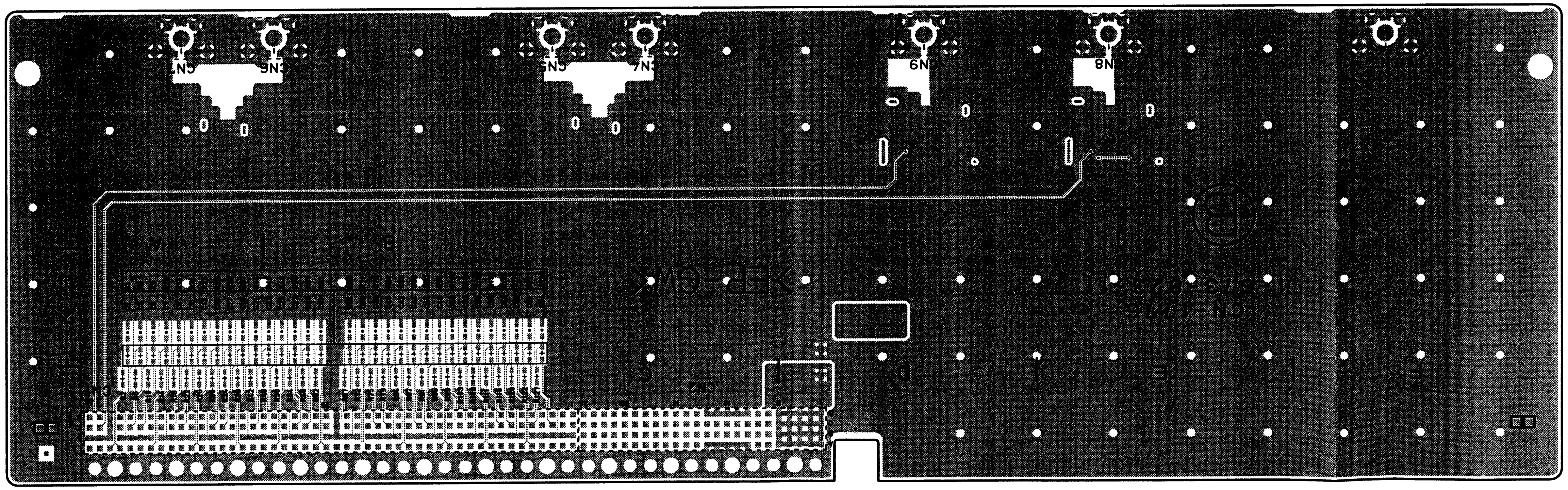
R85	B1
R86	B2
R87	*B1
R88	*B2
R89	B2
R90	B1
R91	*B1
R92	*B2
R93	B1
R94	B2
R95	*B2
R96	*B1
R97	B1
R98	B2
R99	*B1
R100	*B2
R101	B2
R102	B1
R103	*B1
R104	*B2
R105	B1
R106	B2
R107	*B2
R108	*B1
R109	B1
R110	B2
R111	*B1
R112	*B2
R113	B2
R114	B1
R115	*B1
R116	*B2
R117	B1
R118	B2
R119	*B2
R120	*B1
R121	*C2
R122	*C1
R123	B1
R124	C2
R125	C2
R126	C1
R127	*C1
R128	*C2
R200	E4
R201	D4
R202	E4
R203	E4
R204	E4
R205	D4
R206	D4
R207	D4
R208	C3
R209	A3
R210	C3
R211	A3
R212	E3
R213	D3
R214	C4
R215	C4
R216	A4
R217	A4
R218	E3
R219	E3
R220	D3
R221	D3
R222	E3
R223	D3
R224	C4
R225	A4
R226	E3
R227	D3
R228	C4
R229	A4
R230	C4
R231	C4
R232	A4
R233	A4
R234	C4
R235	A4
R236	C4
R237	B4
R238	C1
R239	C1
R240	E3
R241	E3
R242	D3
R243	D3



DVS-V3232M (SY) : S/N 10001 and Higher
DVS-V6464M (SY) : S/N 10001 and Higher

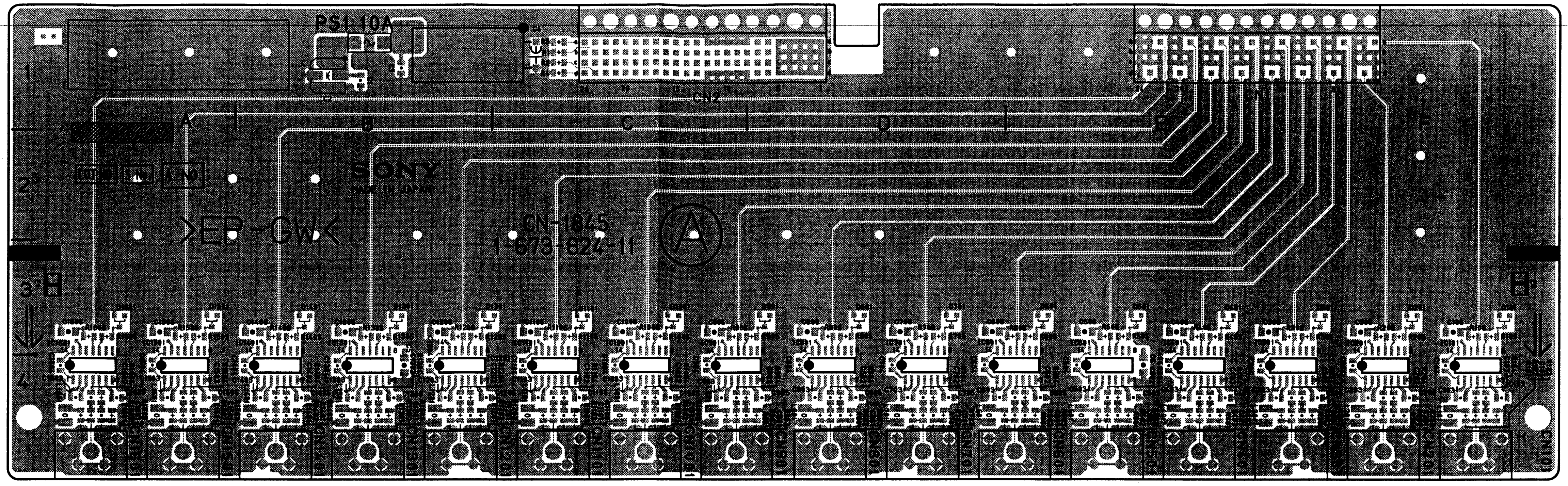
CN-1776 -A SIDE-
SUFFIX: -11



CN-1776 -B SIDE-
SUFFIX: -11

CN-1845 (1-673-824-11)

C1	B1	C1504	A4	R105	F3
C2	B1	C1505	A4	R106	F3
C3	B1	C1506	A3	R201	F4
C4	C1	C1601	A4	R202	F4
C5	B4	C1602	A4	R203	F4
C6	E4	C1603	A4	R204	F4
C101	F4	C1604	A4	R205	F3
C102	F4	C1605	A4	R206	F3
C103	F4	C1606	A3	R301	F4
C104	F4			R302	F4
C105	F4	CN1	E1	R303	F4
C106	F3	CN2	C1	R304	F4
C201	F4	CN101	F4	R305	F3
C202	F4	CN201	F4	R306	F3
C203	F4	CN301	F4	R401	E4
C204	F4	CN401	E4	R402	E4
C205	F4	CN501	E4	R403	E4
C206	F3	CN601	E4	R404	E4
C301	F4	CN701	D4	R405	E3
C302	F4	CN801	D4	R406	E3
C303	F4	CN901	C4	R501	E4
C304	E4	CN1001	C4	R502	E4
C305	F4	CN1101	C4	R503	E4
C306	F3	CN1201	B4	R504	E4
C401	E4	CN1301	B4	R505	E3
C402	E4	CN1401	B4	R506	E3
C403	E4	CN1501	A4	R601	D4
C404	E4	CN1601	A4	R602	E4
C405	E4			R603	E4
C406	E3	D101	F3	R604	E4
C501	E4	D201	F3	R605	E3
C502	E4	D301	F3	R606	E3
C503	E4	D401	E3	R701	D4
C504	E4	D501	E3	R702	D4
C505	E4	D601	E3	R703	D4
C506	E3	D701	D3	R704	D4
C601	E4	D801	D3	R705	D3
C602	E4	D901	D3	R706	D3
C603	D4	D1001	C3	R801	D4
C604	D4	D1101	C3	R802	D4
C605	E4	D1201	B3	R803	D4
C606	D3	D1301	B3	R804	D4
C701	D4	D1401	B3	R805	D3
C702	D4	D1501	A3	R806	D3
C703	D4	D1601	A3	R901	C4
C704	D4			R902	C4
C705	D4	E1	A3	R903	D4
C706	D3	E3	F3	R904	C4
C801	D4			R905	D3
C802	D4	IC101	F4	R906	C3
C803	D4	IC201	F4	R1001	C4
C804	D4	IC301	F4	R1002	C4
C805	D4	IC401	E4	R1003	C4
C806	D3	IC501	E4	R1004	C4
C901	C4	IC601	D4	R1005	C3
C902	C4	IC701	D4	R1006	C3
C903	C4	IC801	D4	R1101	C4
C904	C4	IC901	C4	R1102	C4
C905	D4	IC1001	C4	R1103	C4
C906	C3	IC1101	C4	R1104	C4
C1001	C4	IC1201	B4	R1105	C3
C1002	C4	IC1301	B4	R1106	C3
C1003	C4	IC1401	B4	R1201	B4
C1004	C4	IC1501	A4	R1202	B4
C1005	C4	IC1601	A4	R1203	B4
C1006	C3			R1204	B4
C1101	C4	L101	F4	R1205	B3
C1102	C4	L201	F4	R1206	B3
C1103	C4	L301	F4	R1301	B4
C1104	C4	L401	E4	R1302	B4
C1105	C4	L501	E4	R1303	B4
C1106	C3	L601	D4	R1304	B4
C1201	B4	L701	D4	R1305	B3
C1202	B4	L801	D4	R1306	B3
C1203	B4	L901	C4	R1401	B4
C1204	B4	L1001	C4	R1402	B4
C1205	B4	L1101	C4	R1403	B4
C1206	B3	L1201	B4	R1404	B4
C1301	B4	L1301	B4	R1405	B3
C1302	B4	L1401	B4	R1406	B3
C1303	B4	L1501	A4	R1501	A4
C1304	B4	L1601	A4	R1502	A4
C1305	B4			R1503	A4
C1306	B3	PS1	B1	R1504	A4
C1401	B4			R1505	A3
C1402	B4	R1	C1	R1506	A3
C1403	B4	R2	C1	R1601	A4
C1404	B4	R3	C1	R1602	A4
C1405	B4	R4	C1	R1603	A4
C1406	B3	R101	F4	R1604	A4
C1501	A4	R102	F4	R1605	A3
C1502	A4	R103	F4	R1606	A3
C1503	A4	R104	F4		


PS1 10A
CN2
CN1
A
B
C
D
E
F
1
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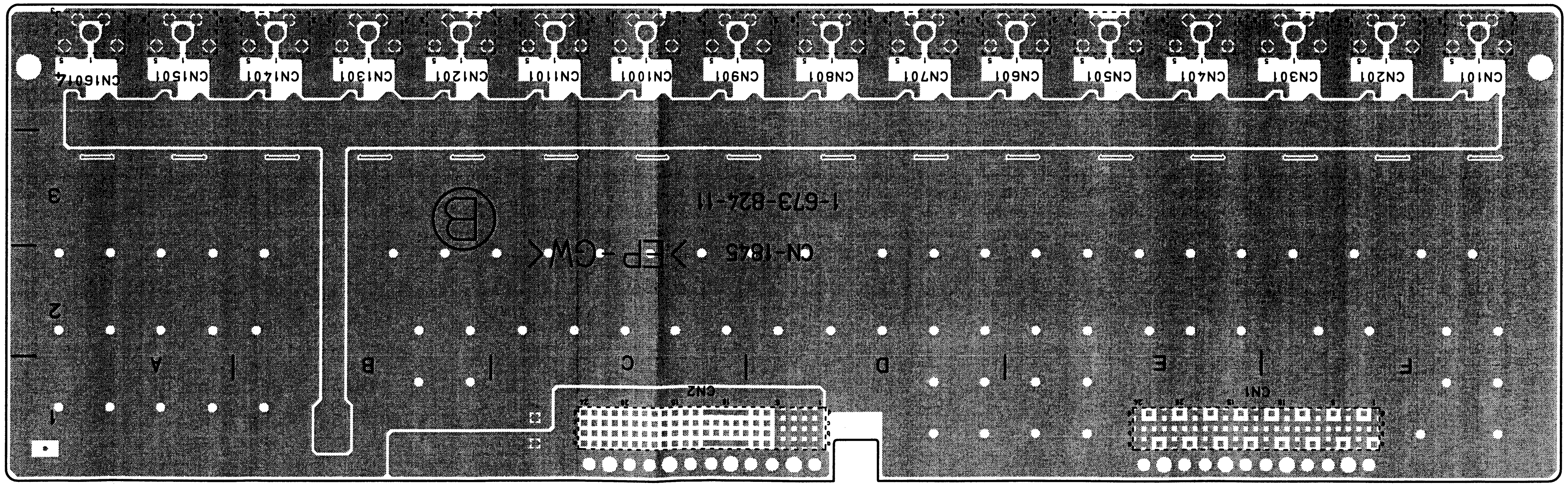
SONY
MADE IN JAPAN
>EP-GW<
CN-1845
1-673-824-11
CN1601
CN1501
CN1401
CN1301
CN1201
CN1101
CN1001
CN901
CN801
CN701
CN601
CN501
CN401
CN301
CN201
CN101

DVS-V3232M (SY) : **S/N 10001 and Higher**
BKDS-V3210M (SY) : **S/N 10001 and Higher**

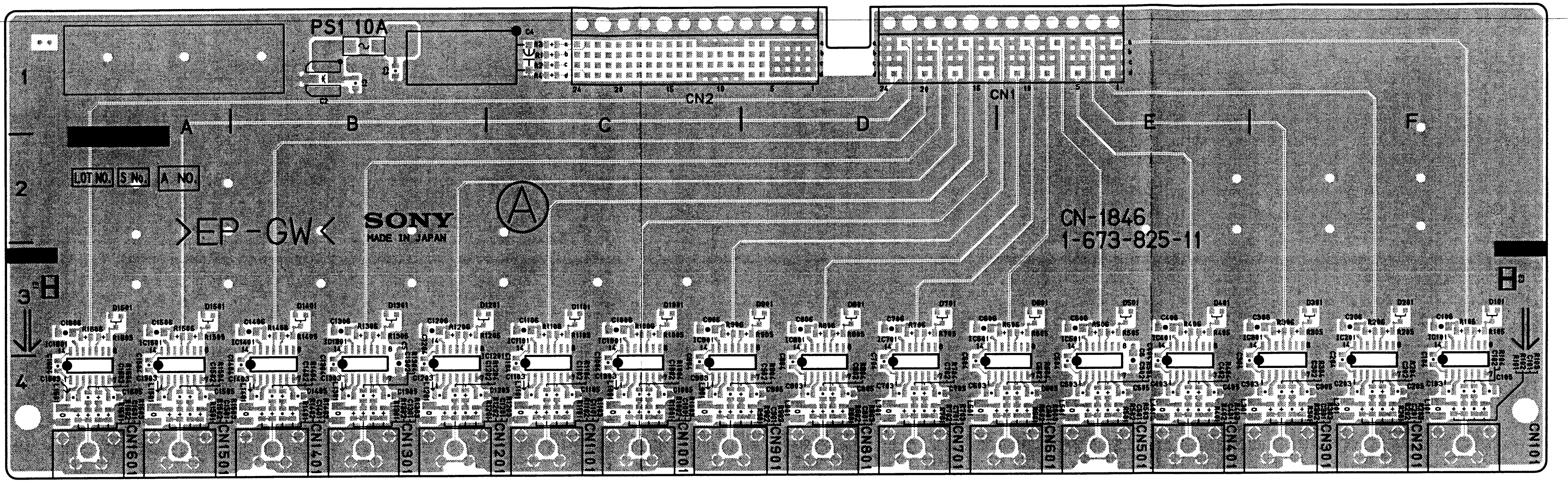
CN-1845 -A SIDE-
SUFFIX: -11


CN1601
CN1501
CN1401
CN1301
CN1201
CN1101
CN1001
CN901
CN801
CN701
CN601
CN501
CN401
CN301
CN201
CN101
CN-1845
1-673-824-11
>EP-GW<
A
B
C
D
E
F
1
2
3
CN2
CN1

CN-1845 -B SIDE-
SUFFIX: -11

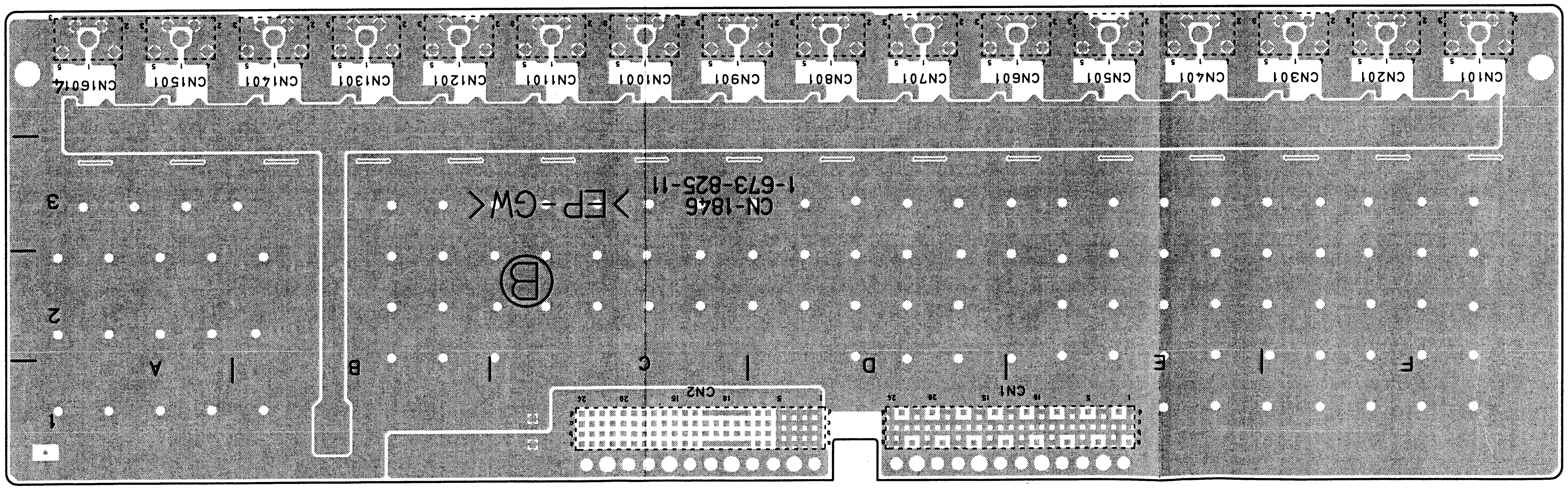
CN-1846 (1-673-825-11)

C1	B1
C2	B1
C3	B1
C4	C1
C5	B4
C6	E4
C101	F4
C102	F4
C103	F4
C104	F4
C105	F4
C106	F3
C201	F4
C202	F4
C203	F4
C204	F4
C205	F4
C206	F3
C301	F4
C302	F4
C303	F4
C304	E4
C305	F4
C306	F3
C401	E4
C402	E4
C403	E4
C404	E4
C405	E4
C406	E3
C501	E4
C502	E4
C503	E4
C504	E4
C505	E4
C506	E3
C601	E4
C602	E4
C603	D4
C604	D4
C605	E4
C606	D3
C701	D4
C702	D4
C703	D4
C704	D4
C705	D4
C706	D3
C801	D4
C802	D4
C803	D4
C804	D4
C805	D4
C806	D3
C901	C4
C902	C4
C903	C4
C904	C4
C905	D4
C906	C3
C1001	C4
C1002	C4
C1003	C4
C1004	C4
C1005	C4
C1006	C3
C1101	C4
C1102	C4
C1103	C4
C1104	C4
C1105	C4
C1106	C3
C1201	B4
C1202	B4
C1203	B4
C1204	B4
C1205	B4
C1206	B3
C1301	B4
C1302	B4
C1303	B4
C1304	B4
C1305	B4
C1306	B3
C1401	B4
C1402	B4
C1403	B4
C1404	B4
C1405	B4
C1406	B3
C1501	A4
C1502	A4
C1503	A4
C1504	A4
C1505	A4
C1506	A3
C1601	A4
C1602	A4
C1603	A4
C1604	A4
C1605	A4
C1606	A3
CN1	E1
CN2	C1
CN101	F4
CN201	F4
CN301	F4
CN401	E4
CN501	E4
CN601	E4
CN701	D4
CN801	D4
CN901	C4
CN1001	C4
CN1101	C4
CN1201	B4
CN1301	B4
CN1401	B4
CN1501	A4
CN1601	A4
D101	F3
D201	F3
D301	F3
D401	E3
D501	E3
D601	E3
D701	D3
D801	D3
D901	D3
D1001	C3
D1101	C3
D1201	B3
D1301	B3
D1401	B3
D1501	A3
D1601	A3
E1	A3
E3	F3
IC101	F4
IC201	F4
IC301	F4
IC401	E4
IC501	E4
IC601	D4
IC701	D4
IC801	D4
IC901	C4
IC1001	C4
IC1101	C4
IC1201	B4
IC1301	B4
IC1401	B4
IC1501	A4
IC1601	A4
L101	F4
L201	F4
L301	F4
L401	E4
L501	E4
L601	D4
L701	D4
L801	D4
L901	C4
L1001	C4
L1101	C4
L1201	B4
L1301	B4
L1401	B4
L1501	A4
L1601	A4
PS1	B1
R1	C1
R2	C1
R3	C1
R4	C1
R101	F4
R102	F4
R103	F4
R104	F4
R105	F3
R106	F3
R201	F4
R202	F4
R203	F4
R204	F4
R205	F3
R206	F3
R301	F4
R302	F4
R303	F4
R304	F4
R305	F3
R306	F3
R401	E4
R402	E4
R403	E4
R404	E4
R405	E3
R406	E3
R501	E4
R502	E4
R503	E4
R504	E4
R505	E3
R506	E3
R601	D4
R602	E4
R603	E4
R604	E4
R605	E3
R606	E3
R701	D4
R702	D4
R703	D4
R704	D4
R705	D3
R706	D3
R801	D4
R802	D4
R803	D4
R804	D4
R805	D3
R806	D3
R901	C4
R902	C4
R903	D4
R904	C4
R905	D3
R906	C3
R1001	C4
R1002	C4
R1003	C4
R1004	C4
R1005	C3
R1006	C3
R1101	C4
R1102	C4
R1103	C4
R1104	C4
R1105	C3
R1106	C3
R1201	B4
R1202	B4
R1203	B4
R1204	B4
R1205	B3
R1206	B3
R1301	B4
R1302	B4
R1303	B4
R1304	B4
R1305	B3
R1306	B3
R1401	B4
R1402	B4
R1403	B4
R1404	B4
R1405	B3
R1406	B3
R1501	A4
R1502	A4
R1503	A4
R1504	A4
R1505	A3
R1506	A3
R1601	A4
R1602	A4
R1603	A4
R1604	A4
R1605	A3
R1606	A3


PS1 10A
CN2
CN1
A
B
C
D
E
F
1
2
3
4
LOT NO.
S No.
A NO.
>EP-GW<
SONY
MADE IN JAPAN
Ⓐ
CN-1846
1-673-825-11
CN1601
CN1501
CN1401
CN1301
CN1201
CN1101
CN1001
CN901
CN801
CN701
CN601
CN501
CN401
CN301
CN201
CN101

DVS-V3232M (SY) : S/N 10001 and Higher
BKDS-V3210M (SY) : S/N 10001 and Higher

CN-1846 -A SIDE-
SUFFIX: -11


CN1601
CN1501
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CN1301
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CN501
CN401
CN301
CN201
CN101
>EP-GW<
CN-1846
1-673-825-11
Ⓑ
A
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C
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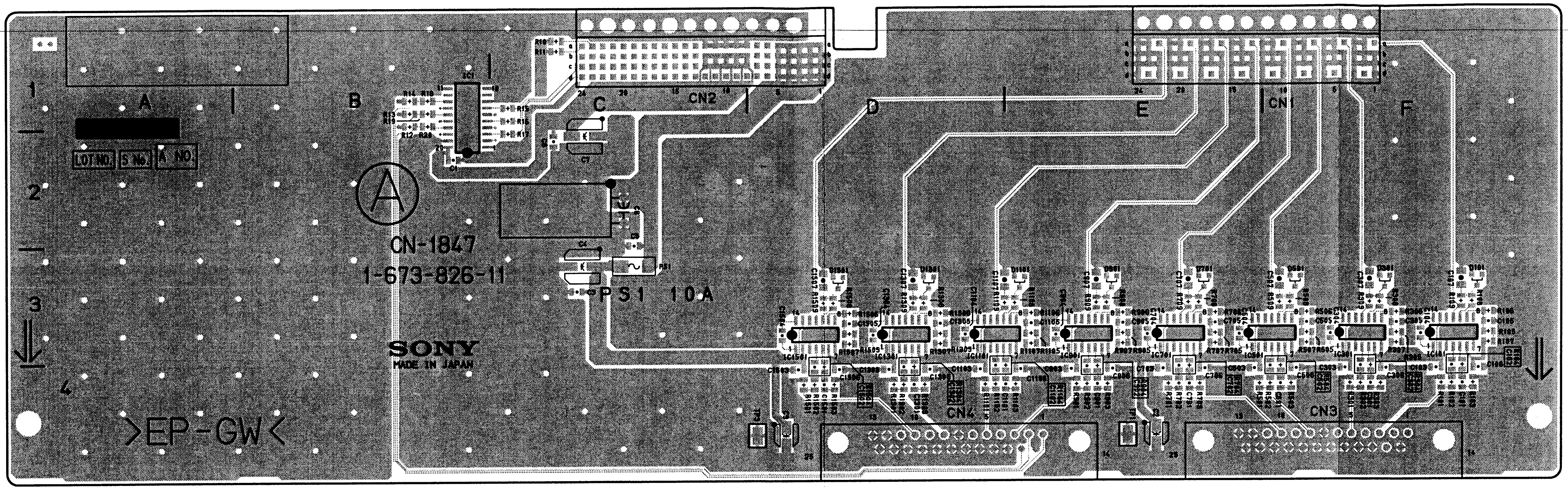
CN2
CN1

CN-1846 -B SIDE-
SUFFIX: -11

CN-1847 (1-673-826-11)

*:B SIDE

C1	B2
C2	E4
C3	C3
C4	C3
C5	C2
C6	C2
C7	C2
C8	C2
C9	D4
C101	F4
C102	F4
C103	F4
C104	F3
C105	F3
C106	F4
C107	F3
C201	*F4
C202	*F4
C203	*F4
C204	*F3
C205	*F3
C206	*F4
C207	*F3
C301	F4
C302	F4
C303	F4
C304	F3
C305	F3
C306	F4
C307	F3
C401	*F4
C402	*F4
C403	*F4
C404	*F3
C405	*F3
C406	*F4
C407	*F3
C501	F4
C502	F4
C503	E4
C504	E3
C505	F3
C506	F4
C507	F3
C601	*E4
C602	*E4
C603	*E4
C604	*F3
C605	*E3
C606	*E4
C607	*E3
C701	E4
C702	E4
C703	E4
C704	E3
C705	E3
C706	E4
C707	E3
C801	*E4
C802	*E4
C803	*E4
C804	*E3
C805	*E3
C806	*E4
C807	*E3
C901	E4
C902	E4
C903	E4
C904	E3
C905	E3
C906	E4
C907	E3
C1001	*E4
C1002	*E4
C1003	*E4
C1004	*E3
C1005	*E3
C1006	*E4
C1007	*E3
C1101	E4
C1102	D4
C1103	D4
C1104	D3
C1105	E3
C1106	E4
C1107	D3
C1201	*D4
C1202	*D4
C1203	*D4
C1204	*D3
C1205	*D3
C1206	*D4
C1207	*D3
C1301	D4
C1302	D4
C1303	D4
C1304	D3
C1305	D3
C1306	D4
C1307	D3
C1401	*D4
C1402	*D4
C1403	*D4
C1404	*D3
C1405	*D3
C1406	*D4
C1407	*D3
C1501	D4
C1502	D4
C1503	D4
C1504	D3
C1505	D3
C1506	D4
C1507	D3
C1601	*D4
C1602	*D4
C1603	*D4
C1604	*D3
C1605	*C3
C1606	*D4
C1607	*D3
CN1	E1
CN2	C1
CN3	F4
CN4	D4
D101	F3
D201	*F3
D301	F3
D401	*F3
D501	F3
D601	*E3
D701	E3
D801	*E3
D901	E3
D1001	*E3
D1101	E3
D1201	*D3
D1301	D3
D1401	*D3
D1501	D3
D1601	*D3
IC1	B2
IC101	F3
IC201	*F3
IC301	F3
IC401	*F3
IC501	E3
IC601	*E3
IC701	E3
IC801	*E3
IC901	E3
IC1001	*E3
IC1101	D3
IC1201	*D3
IC1301	D3
IC1401	*D3
IC1501	D3
IC1601	*D3
PS1	C3
R1	*C1
R2	*B2
R3	*B1
R4	*B1
R5	*C1
R6	*C2
R7	*C2
R8	*C1
R9	*C1
R10	C1
R11	C1
R12	B1
R13	B1
R14	B1
R15	C1
R16	C1
R17	C2
R18	B1
R19	B1
R20	B1
R101	F4
R102	F4
R103	F4
R104	F4
R105	F3
R106	F3
R107	F3
R108	F3
R109	F3
R201	*F4
R202	*F4
R203	*F4
R204	*F4
R205	*F3
R206	*F3
R207	*F3
R208	*F3
R209	*F3
R301	F4
R302	F4
R303	F4
R304	F4
R305	F3
R306	F3
R307	F3
R308	F3
R309	F3
R401	*F4
R402	*F4
R403	*F4
R404	*F4
R405	*F3
R406	*F3
R407	*F3
R408	*F3
R409	*F3
R501	E4
R502	F4
R503	F4
R504	F4
R505	F3
R506	F3
R507	F3
R508	F3
R509	F3
R601	*E4
R602	*E4
R603	*E4
R604	*E4
R605	*E3
R606	*E3
R607	*E3
R608	*E3
R609	*E3
R701	E4
R702	E4
R703	E4
R704	E4
R705	E3
R706	E3
R707	E3
R708	E3
R709	E3
R801	*E4
R802	*E4
R803	*E4
R804	*E4
R805	*E3
R806	*E3
R807	*E3
R808	*E3
R809	*E3
R901	E4
R902	E4
R903	E4
R904	E4
R905	E3
R906	E3
R907	E3
R908	E3
R909	E3
R1001	*E4
R1002	*E4
R1003	*E4
R1004	*E4
R1005	*E3
R1006	*E3
R1007	*E3
R1008	*E3
R1009	*E3
R1101	D4
R1102	D4
R1103	E4
R1104	E4
R1105	E3
R1106	E3
R1107	E3
R1108	E3
R1109	D3
R1201	*D4
R1202	*D4
R1203	*D4
R1204	*D4
R1205	*D3
R1206	*D3
R1207	*D3
R1208	*D3
R1209	*D3
R1301	D4
R1302	D4
R1303	D4
R1304	D4
R1305	D3
R1306	D3
R1307	D3
R1308	D3
R1309	D3
R1401	*D4
R1402	*D4
R1403	*D4
R1404	*D4
R1405	*D3
R1406	*D3
R1407	*D3
R1408	*D3
R1409	*D3
R1501	D4
R1502	D4
R1503	D4
R1504	D4
R1505	D3
R1506	D3
R1507	D3
R1508	D3
R1509	D3
R1601	*D4
R1602	*D4
R1603	*D4
R1604	*D4
R1605	*C3
R1606	*C3
R1607	*C3
R1608	*D3
R1609	*D3
TP1	E4
TP3	D4


1
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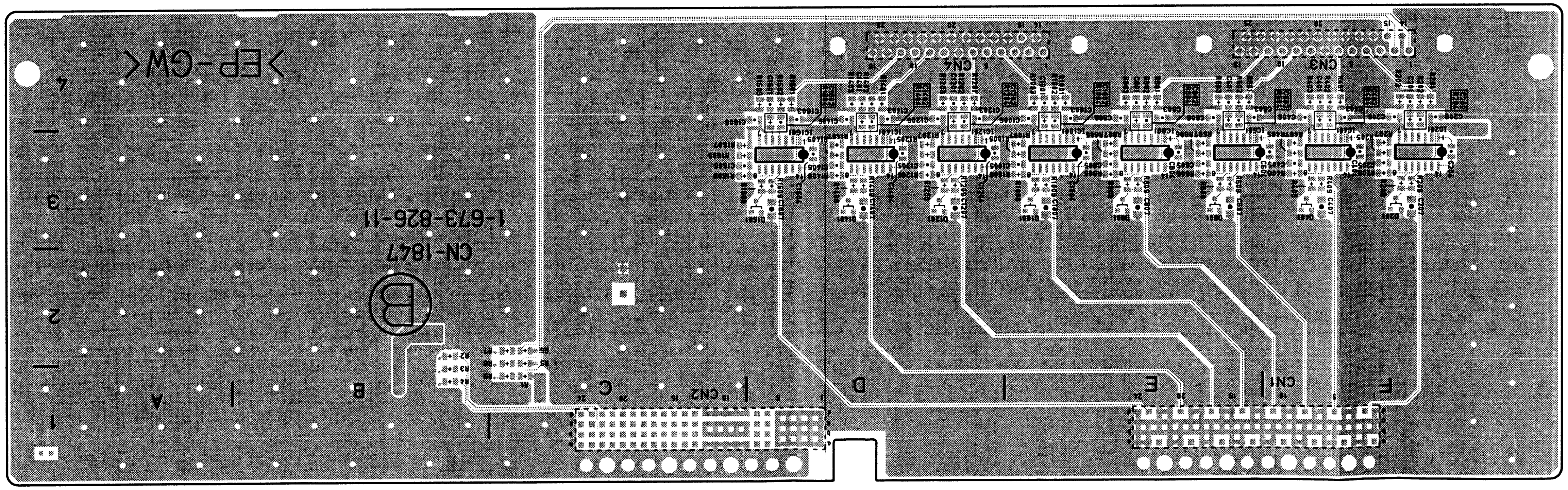
A
B
C
D
E
F
CN2
CN1
CN3
CN4
LOT NO.
S NO.
A NO.
A
CN-1847
1-673-826-11
PS1 10A
SONY
MADE IN JAPAN
>EP-GW<

BKDS-V3222M (SY) : S/N 10001 and Higher
BKDS-V3223M (SY) : S/N 10001 and Higher

CN-1847 -A SIDE-
SUFFIX: -11


1
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A
B
C
D
E
F
CN1
CN2
CN3
CN4
B
CN-1847
1-673-826-11
>EP-GW<

CN-1847 -B SIDE-
SUFFIX: -11

CN-1848 (1-673-827-11)

*:B SIDE

C1	B2
C2	E4
C3	C3
C4	C3
C5	C2
C6	C2
C7	C2
C8	C2
C9	D4
C101	F4
C102	F4
C103	F4
C104	F3
C105	F3
C106	F4
C107	F3
C201	*F4
C202	*F4
C203	*F4
C204	*F3
C205	*F3
C206	*F4
C207	*F3
C301	F4
C302	F4
C303	F4
C304	F3
C305	F3
C306	F4
C307	F3
C401	*F4
C402	*F4
C403	*F4
C404	*F3
C405	*F3
C406	*F4
C407	*F3
C501	F4
C502	F4
C503	E4
C504	E3
C505	F3
C506	F4
C507	F3
C601	*E4
C602	*E4
C603	*E4
C604	*F3
C605	*E3
C606	*E4
C607	*E3
C701	E4
C702	E4
C703	E4
C704	E3
C705	E3
C706	E4
C707	E3
C801	*E4
C802	*E4
C803	*E4
C804	*E3
C805	*E3
C806	*E4
C807	*E3
C901	E4
C902	E4
C903	E4
C904	E3
C905	E3
C906	E4
C907	E3
C1001	*E4
C1002	*E4
C1003	*E4
C1004	*E3
C1005	*E3
C1006	*E4
C1007	*E3
C1101	E4
C1102	D4
C1103	D4
C1104	D3
C1105	E3
C1106	E4
C1107	D3
C1201	*D4
C1202	*D4
C1203	*D4
C1204	*D3
C1205	*D3
C1206	*D4
C1207	*D3
C1301	D4
C1302	D4
C1303	D4
C1304	D3
C1305	D3
C1306	D4
C1307	D3
C1401	*D4
C1402	*D4
C1403	*D4
C1404	*D3
C1405	*D3
C1406	*D4
C1407	*D3
C1501	D4
C1502	D4
C1503	D4
C1504	D3
C1505	D3
C1506	D4
C1507	D3
C1601	*D4
C1602	*D4
C1603	*D4
C1604	*D3
C1605	*C3
C1606	*D4
C1607	*D3
CN1	E1
CN2	C1
CN3	F4
CN4	D4
D101	F3
D201	*F3
D301	F3
D401	*F3
D501	F3
D601	*E3
D701	E3
D801	*E3
D901	E3
D1001	*E3
D1101	E3
D1201	*D3
D1301	D3
D1401	*D3
D1501	D3
D1601	*D3
IC1	B2
IC101	F3
IC201	*F3
IC301	F3
IC401	*F3
IC501	E3
IC601	*E3
IC701	E3
IC801	*E3
IC901	E3
IC1001	*E3
IC1101	D3
IC1201	*D3
IC1301	D3
IC1401	*D3
IC1501	D3
IC1601	*D3
PS1	C3
R1	*C1
R2	*B2
R3	*B1
R4	*B1
R5	*C1
R6	*C2
R7	*C2
R8	*C1
R9	*C1
R10	C1
R11	C1
R12	B1
R13	B1
R14	B1
R15	C1
R16	C1
R17	C2
R18	B1
R19	B1
R20	B1
R101	F4
R102	F4
R103	F4
R104	F4
R105	F3
R106	F3
R107	F3
R108	F3
R109	F3
R201	*F4
R202	*F4
R203	*F4
R204	*F4
R205	*F3
R206	*F3
R207	*F3
R208	*F3
R209	*F3
R301	F4
R302	F4
R303	F4
R304	F4
R305	F3
R306	F3
R307	F3
R308	F3
R309	F3
R401	*F4
R402	*F4
R403	*F4
R404	*F4
R405	*F3
R406	*F3
R407	*F3
R408	*F3
R409	*F3
R501	E4
R502	F4
R503	F4
R504	F4
R505	F3
R506	F3
R507	F3
R508	F3
R509	F3
R601	*E4
R602	*E4
R603	*E4
R604	*E4
R605	*E3
R606	*E3
R607	*E3
R608	*E3
R609	*E3
R701	E4
R702	E4
R703	E4
R704	E4
R705	E3
R706	E3
R707	E3
R708	E3
R709	E3
R801	*E4
R802	*E4
R803	*E4
R804	*E4
R805	*E3
R806	*E3
R807	*E3
R808	*E3
R809	*E3
R901	E4
R902	E4
R903	E4
R904	E4
R905	E3
R906	E3
R907	E3
R908	E3
R909	E3
R1001	*E4
R1002	*E4
R1003	*E4
R1004	*E4
R1005	*E3
R1006	*E3
R1007	*E3
R1008	*E3
R1009	*E3
R1101	D4
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R1103	E4
R1104	E4
R1105	E3
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R1107	E3
R1108	E3
R1109	D3
R1201	*D4
R1202	*D4
R1203	*D4
R1204	*D4
R1205	*D3
R1206	*D3
R1207	*D3
R1208	*D3
R1209	*D3
R1301	D4
R1302	D4
R1303	D4
R1304	D4
R1305	D3
R1306	D3
R1307	D3
R1308	D3
R1309	D3
R1401	*D4
R1402	*D4
R1403	*D4
R1404	*D4
R1405	*D3
R1406	*D3
R1407	*D3
R1408	*D3
R1409	*D3
R1501	D4
R1502	D4
R1503	D4
R1504	D4
R1505	D3
R1506	D3
R1507	D3
R1508	D3
R1509	D3
R1601	*D4
R1602	*D4
R1603	*D4
R1604	*D4
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R1607	*C3
R1608	*D3
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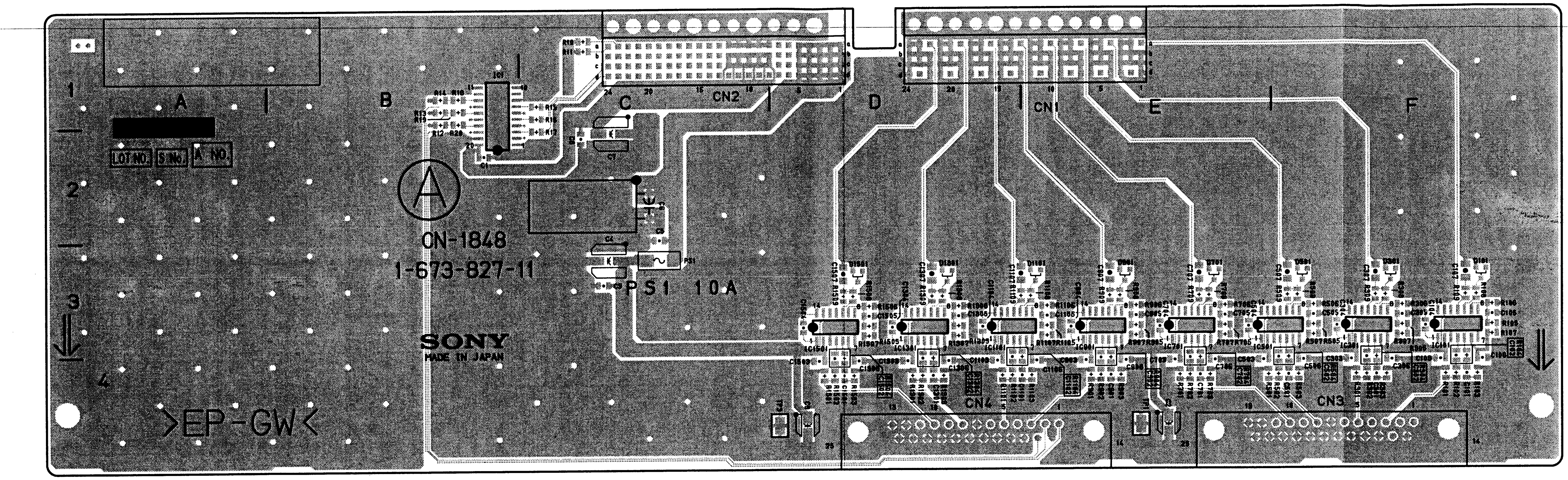
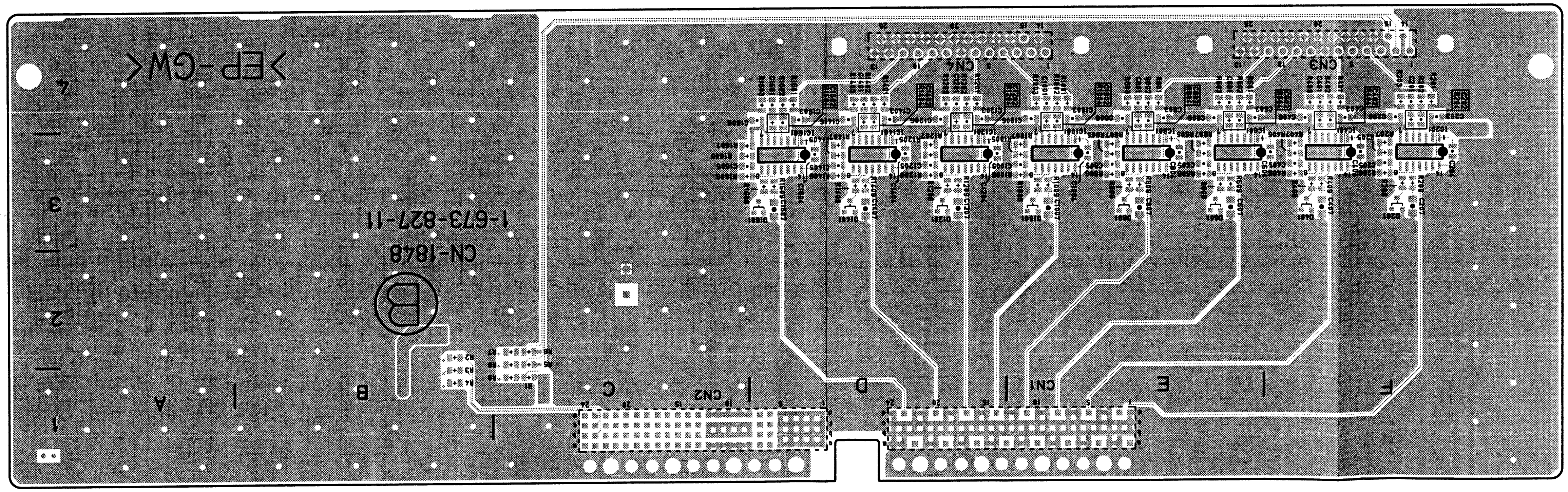
TP1	E4
TP3	D4


A
B
C
D
E
F
1
2
3
4
CN1
CN2
CN3
CN4
LOT NO.
S No.
A NO.
A
CN-1848
1-673-827-11
SONY
MADE IN JAPAN
PS1 10A
>EP-GW<

BKDS-V3222M (SY) : S/N 10001 and Higher
BKDS-V3223M (SY) : S/N 10001 and Higher

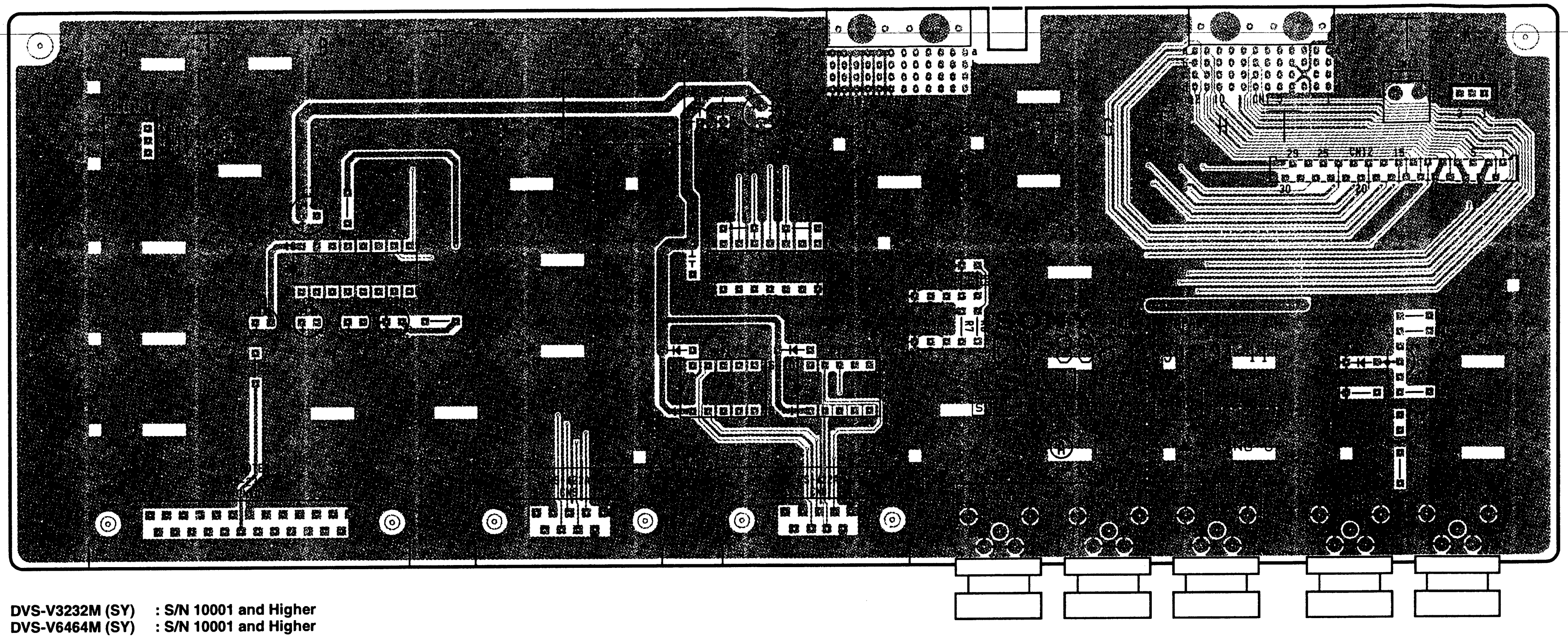
CN-1848 -A SIDE-
SUFFIX: -11


A
B
C
D
E
F
1
2
3
4
CN1
CN2
CN3
CN4
B
CN-1848
1-673-827-11
>EP-GW<

CN-1848 -B SIDE-
SUFFIX: -11

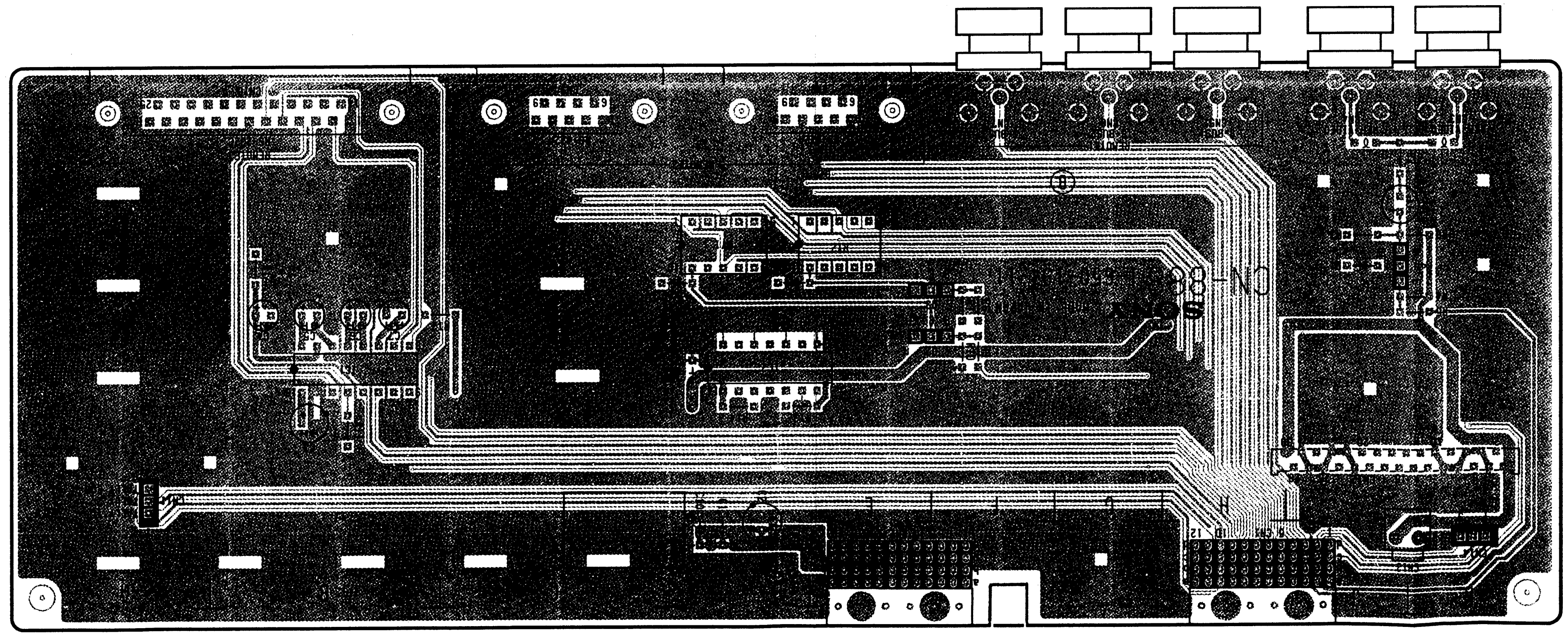
CN-888 (1-650-194-11)

C1	D1
C2	D1
C3	B2
C4	B2
C5	B2
C6	B2
C7	B2
C8	K3
C9	D2
C10	D1
CN1	H1
CN2	E1
CN3	K3
CN4	J3
CN5	H3
CN6	G3
CN7	F3
CN8	E3
CN9	C3
CN10	B3
CN11	A1
CN12	J1
CN13	J1
CN14	K1
D1	J2
D2	D2
D3	D2
IC1	B2
IC2	D2
L1	*K3
L2	*J3
Q1	J2
Q2	E2
Q3	E2
RY1	D2
RY2	E2
R1	B2
R2	K3
R3	J2
R4	K2
R5	K2
R6	F2
R7	F2
R8	K2
R9	F2
R10	F2
R11	B2
R12	C2
R13	D2
R14	D2



DVS-V3232M (SY) : **S/N 10001 and Higher**
DVS-V6464M (SY) : **S/N 10001 and Higher**

CN-888 -A SIDE-
SUFFIX: -11



CN-888 -B SIDE-
SUFFIX: -11

CO-35 (1-673-830-11)
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*:B SIDE

C1	F2
C4	F3
C5	F4
C6	F3
C7	F4
C8	*F2
C11	*F3
C12	*F4
C13	*F3
C14	*F2
C15	*F4
C18	*F3
C19	*F4
C20	*F3
C21	*F4
C22	F2
C25	F3
C26	F4
C27	F3
C28	F4
C37	F2
C40	*F2
C45	F2
C48	*F2
C51	E2
C56	*F2
C61	E1
C64	*E2
C100	*F2
C103	*F3
C104	*F4
C105	*F3
C106	*F4
C107	F2
C110	F3
C111	F4
C112	F3
C113	F2
C114	F4
C117	F2
C118	E4
C119	E3
C120	E4
C121	*F2
C124	*F2
C125	*E4
C126	*E3
C127	*E4
C181	D2
C182	D1
C200	*F2
C203	*F3
C204	*E4
C205	*E3
C206	*E4
C207	F2
C210	F3
C211	E4
C212	E3
C213	*F2
C214	E4
C217	*F3
C218	*D4
C219	*D3
C220	*D4
C221	F2
C224	F3
C225	D4
C226	D3
C227	E4
C300	F2
C303	F3
C304	D4
C305	D3
C306	D4
C307	*F2
C310	*F3
C311	*D4
C312	*D3
C313	*F2
C314	*D4
C317	*F2
C318	*D4
C319	*D3
C320	*D4
C321	F2
C324	F2
C325	D4
C326	D3
C327	D4
C400	*F2
C403	*F3
C404	*C4
C405	*C3
C406	*C4
C407	*F2
C410	*E3
C411	*C4
C412	*C3
C413	F2
C414	*C4
C417	F3
C418	C4
C419	C3
C420	C4
C421	*E2
C424	*E3
C425	*C4
C426	*C3
C427	*C4
C500	F2
C503	E3
C504	C4
C505	C3
C506	C4
C507	E2
C510	E3
C511	C4
C512	C3
C513	*E2
C514	C4
C517	*E3
C518	*B4
C519	*B3
C520	*B4
C521	E2
C524	E3
C525	B4
C526	B3
C527	C4
C600	E2
C603	E2
C604	B4
C605	B3
C606	B4
C607	*E2
C610	*E2
C611	*B4
C612	*B3
C613	*E2
C614	*B4
C617	*E2
C618	*B4
C619	*B3
C620	*B4
C621	E2
C624	E2
C625	B4
C626	B3
C627	B4
C700	*E2
C703	*E2
C704	*A4
C705	*A3
C706	*A4
C707	*E1
C710	*E1
C711	*A4
C712	*A3
C713	E2
C714	*A4
C717	E2
C718	A4
C719	A3
C720	A4
C721	E1
C724	E1
C725	A4
C726	A3
C727	A4
C800	A2
C809	A1
C810	C1
C811	C2
C812	D1
C813	D1
CN1	F4
CN2	D4
CN3	C4
CN4	A4
CN5	F1
CN6	D1
E1	E4
E2	*D4
E3	B4
E4	*A3
IC1	F2
IC100	*F2
IC200	F2
IC300	*F2
IC400	F2
IC500	*E2
IC600	E2
IC700	*E1
IC800	A1
IC830	A2
PS810	D1
Q1	F4
Q2	F4
Q3	*F4
Q4	*F4
Q5	*F4
Q6	*F4
Q7	F4
Q8	F4
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Q103	F4
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Q105	E4
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Q203	E4
Q204	*D4
Q205	*E4
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Q303	*D4
Q304	*D4
Q305	*D4
Q306	D4
Q307	D4
Q400	*C4
Q401	*C4
Q402	*C4
Q403	*C4
Q404	C4
Q405	C4
Q406	*C4
Q407	*C4
Q500	C4
Q501	C4
Q502	C4
Q503	C4
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Q605	*B4
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Q704	A4
Q705	A4
Q706	A4
Q707	A4
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R6	F2
R9	F2
R10	F2
R11	F4
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R18	F4
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R36	*F3
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R258	*D4
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R262	F2
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R273	D3
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R278	E4
R279	E4
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R617	B4
R618	B4
R621	B4
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R661	*B4
R662	E2
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R664	E2
R665	E2
R668	E2
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R673	B3
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R717	*A4
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R721	*A4
R722	*E1
R723	*E1
R724	*E1
R725	*E1
R728	*E2
R729	*E1
R730	*A4
R731	*A4
R732	*A4
R733	*A3
R734	*A3
R735	*A3
R736	*A3
R739	*A4
R740	E2
R741	*A4
R742	E2
R743	*A4
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R748	E2
R749	E2
R750	A4
R751	A4
R752	A4
R753	A3
R754	A3
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R763	E1
R764	E1
R765	E1
R768	E2
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R773	A3
R774	A3
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R777	A4
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R801	A1
R802	A1
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R830	A2
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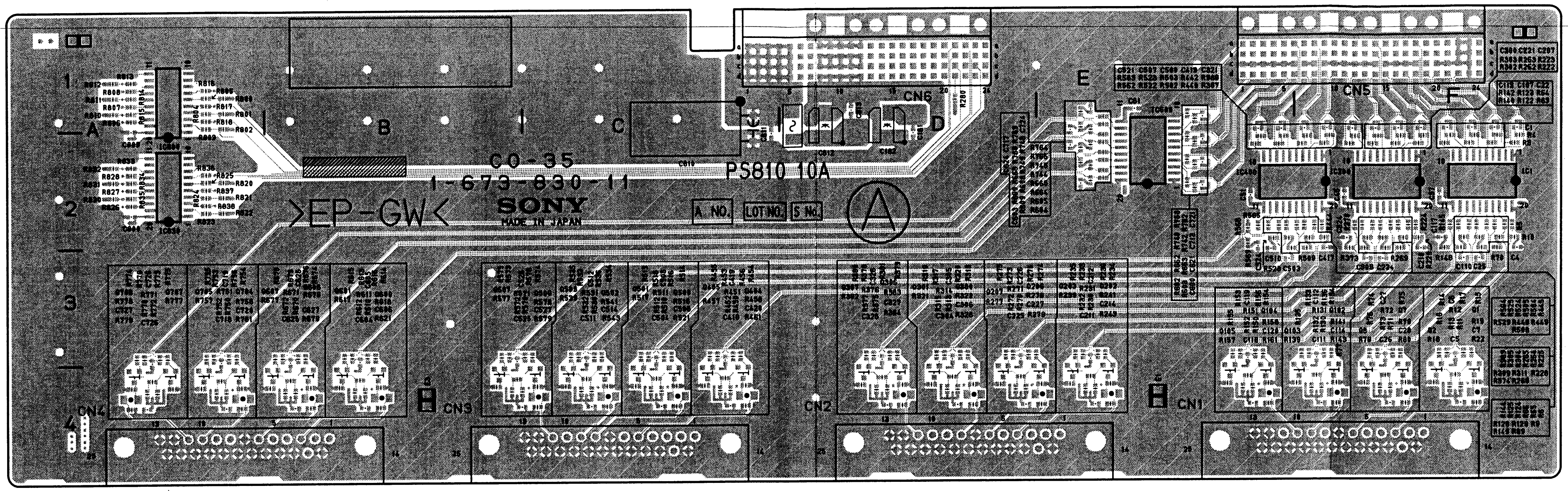
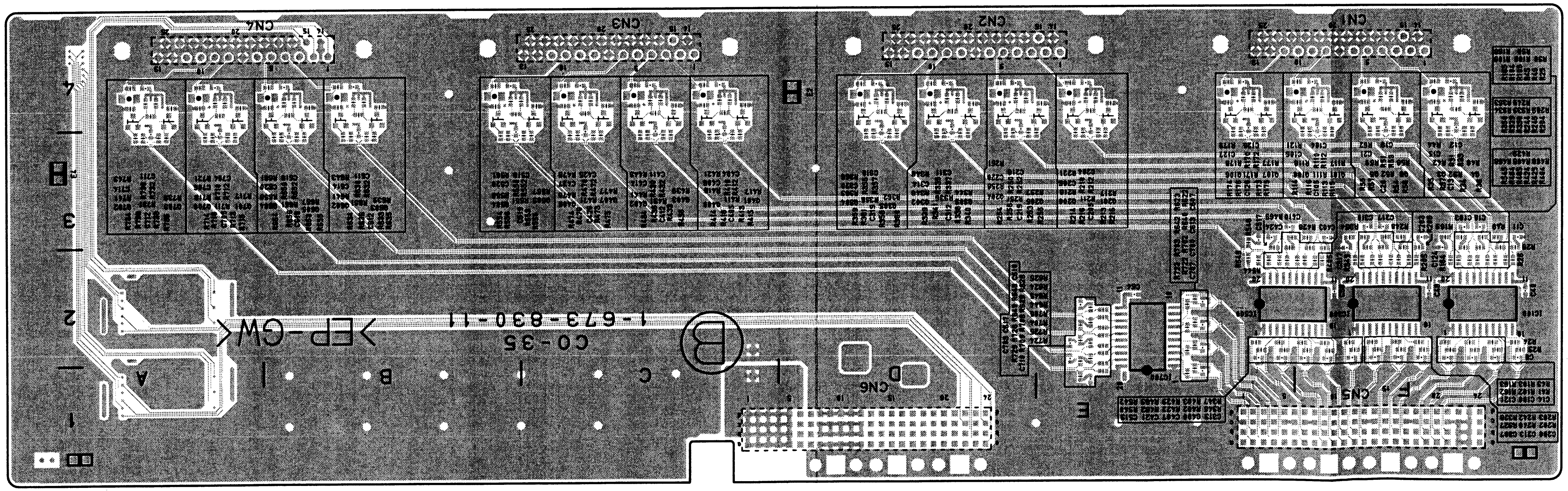
R837	A2
R838	A2


CO-35
1-673-830-11
PS810 10A
>EP-GW<
SONY
MADE IN JAPAN
A. NO.
LOT NO.
S No.
A
B
C
D
E
F
CN1
CN2
CN3
CN4
CN5
CN6
1
2
3
4

BKDS-V3222M (SY) : S/N 10001 and Higher

CO-35 -A SIDE-
SUFFIX: -11



CO-35 -B SIDE-
SUFFIX: -11

CO-36 (1-673-831-11)

----

*:B SIDE

C1	E2
C4	E3
C5	F4
C6	F3
C7	F4
C8	*E2
C11	*E3
C12	*F4
C13	*F3
C14	*E2
C15	*F4
C18	*E3
C19	*F4
C20	*F3
C21	*F4
C22	E2
C28	F4
C37	E2
C40	*E2
C45	E2
C48	*E2
C51	D2
C56	*E2
C61	D1
C64	*D2
C100	*E2
C103	*E3
C104	*F4
C105	*F3
C106	*F4
C107	E2
C110	E3
C111	F4
C112	F3
C113	E2
C114	F4
C117	E2
C118	E4
C119	E3
C120	E4
C121	*E2
C124	E3
C125	*E2
C126	F4
C127	*E4
C128	F3
C129	*E3
C130	*E4
C200	*E2
C203	*E3
C204	*E4
C205	*E3
C206	*E4
C207	E2
C210	E3
C211	E4
C212	E3
C213	*E2
C214	E4
C217	*E3
C218	*D4
C219	*D3
C220	*D4
C221	E2
C227	E4
C300	E2
C303	E3
C304	D4
C305	D3
C306	D4
C307	*E2
C310	*E3
C311	*D4
C312	*D3
C313	*E2
C314	*D4
C317	*E2
C318	*D4
C319	*D3
C320	*D4
C321	E2
C324	E3
C325	E2
C326	D4
C327	D4
C328	D3
C329	D3
C330	D4
C400	*E2
C403	*E3
C404	*C4
C405	*C3
C406	*C4
C407	*E2
C410	*E3
C411	*C4
C412	*C3
C413	E2
C414	*C4
C417	E3
C418	C4
C419	C3
C420	C4
C421	*D2
C424	*D3
C425	*C4
C426	*C3
C427	*C4
C500	E2
C503	E3
C504	C4
C505	C3
C506	C4
C507	D2
C510	D3
C511	C4
C512	C3
C513	*D2
C514	C4
C517	*D3
C518	*B4
C519	*B3
C520	*B4
C521	D2
C524	D3
C525	B4
C526	B3
C527	C4
C600	D2
C603	D2
C604	B4
C605	B3
C606	B4
C607	*D2
C610	*D2
C611	*B4
C612	*B3
C613	*D2
C614	*B4
C617	*D2
C618	*B4
C619	*B3
C620	*B4
C621	D2
C627	B4
C700	*D2
C703	*D2
C704	*A4
C705	*A3
C706	*A4
C707	*D1
C710	*D1
C711	*A4
C712	*A3
C713	D2
C714	*A4
C717	D2
C718	A4
C719	A3
C720	A4
C721	D1
C724	D2
C725	D1
C726	B4
C727	A4
C728	B3
C729	A3
C730	A4
C800	A1
C801	A2
C810	C1
C811	C2
C812	C1
C813	C2
C830	C1
C831	B1
CN1	F4
CN2	D4
CN3	C4
CN4	A4
CN5	D1
E1	E4
E2	*D4
E3	B4
E4	*A3
IC1	E2
IC100	*E2
IC200	E2
IC300	*E2
IC400	E2
IC500	*D2
IC600	D2
IC700	*D1
IC800	A1
IC820	A2
PS810	C1
Q1	F4
Q2	F4
Q3	*F4
Q4	*F4
Q5	*F4
Q6	*F4
Q7	F4
Q8	F4
Q100	*F4
Q101	*F4
Q102	F4
Q103	F4
Q104	E4
Q105	E4
Q106	*E4
Q107	*E4
Q200	*E4
Q201	*E4
Q202	E4
Q203	E4
Q204	*D4
Q205	*E4
Q206	E4
Q207	D4
Q300	D4
Q301	D4
Q302	*D4
Q303	*D4
Q304	*D4
Q305	*D4
Q306	D4
Q307	D4
Q400	*C4
Q401	*C4
Q402	*C4
Q403	*C4
Q404	C4
Q405	C4
Q406	*C4
Q407	*C4
Q500	C4
Q501	C4
Q502	C4
Q503	C4
Q504	*B4
Q505	*C4
Q506	C4
Q507	B4
Q600	B4
Q601	B4
Q602	*B4
Q603	*B4
Q604	*B4
Q605	*B4
Q606	B4
Q607	B4
Q700	*A4
Q701	*A4
Q702	*A4
Q703	*A4
Q704	A4
Q705	A4
Q706	A4
Q707	A4
R3	E2
R4	E2
R5	E2
R6	E2
R9	E2
R10	E2
R11	F4
R12	F4
R13	F4
R14	F3
R15	F3
R16	F3
R17	F3
R18	F4
R19	F4
R22	F4
R23	*E2
R24	*E2
R25	*E2
R26	*E2
R29	*E2
R30	*E2
R31	*F4
R32	*F4
R33	*F4
R34	*F3
R35	*F3
R36	*F3
R37	*F3
R40	*F4
R41	*E2
R42	*F4
R43	*E2
R44	*F4
R45	*E2
R46	*E2
R49	*E3
R50	*E3
R51	*F4
R52	*F4
R53	*F4
R54	*F3
R55	*F3
R56	*F3
R57	*F3
R58	*F4
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R64	E2
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R66	E2
R69	E3
R70	E3
R71	F4
R72	F4
R73	F4
R74	F3
R75	F3
R76	F3
R77	F3
R78	F4
R79	F4
R80	F4
R102	*E2
R103	*E2
R104	*E2
R105	*E2
R108	*E2
R109	*E2
R110	*F4
R111	*F4
R112	*F4
R113	*F3
R114	*F3
R115	*F3
R116	*F3
R117	*F4
R118	*F4
R121	*F4
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R131	F4
R132	F4
R133	F3
R134	F3
R135	F3
R136	F3
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R141	F4
R142	E2
R143	F4
R144	E2
R145	E2
R148	E3
R149	E3
R150	E4
R151	E4
R152	E4
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R155	E3
R156	E3
R157	E4
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R258	*D4
R261	*D4
R262	E2
R263	E2
R264	E2
R265	E2
R268	E3
R269	E3
R270	D4
R271	D4
R272	D4
R273	D3
R274	D3
R275	D3
R276	D3
R277	D4
R278	E4
R279	E4
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R361	*D4
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R373	D3
R374	D3
R375	D3
R376	D3
R377	D4
R378	D4
R379	D4
R402	*E2
R403	*E2
R404	*E2
R405	*E2
R408	*E2
R409	*E2
R410	*C4
R411	*C4
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R469	*D2
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R512	C4
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R514	C3
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R516	C3
R517	C4
R518	C4
R521	C4
R522	D2
R523	D2
R524	E2
R525	D2
R528	D2
R529	E2
R530	C4
R531	C4
R532	C4
R533	C3
R534	C3
R535	C3
R536	C3
R539	C4
R540	*D2
R541	C4
R542	*D2
R543	C4
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R545	*D2
R548	*D2
R549	*D2
R550	*B4
R551	*B4
R552	*B4
R553	*C3
R554	*B3
R555	*C3
R556	*B3
R557	*C4
R558	*B4
R561	*B4
R562	D2
R563	D2
R564	D2
R565	D2
R568	D2
R569	D2
R570	B4
R571	B4
R572	B4
R573	B3
R574	C3
R575	B3
R576	C3
R577	B4
R578	C4
R579	C4
R602	D2
R603	D2
R604	D2
R605	D2
R608	D2
R609	D2
R610	B4
R611	B4
R612	B4
R613	B3
R614	B3
R615	B3
R616	B3
R617	B4
R618	B4
R621	B4
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R625	*D2
R628	*D2
R629	*D2
R630	*B4
R631	*B4
R632	*B4
R633	*B3
R634	*B3
R635	*B3
R636	*B3
R639	*B4
R640	*D2
R641	*B4
R642	*D2
R643	*B4
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R654	*B3
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R657	*B4
R658	*B4
R661	*B4
R662	D2
R663	D2
R664	D2
R665	D2
R668	D2
R669	D2
R670	B4
R671	B4
R672	B4
R673	B3
R674	B3
R675	B3
R676	B3
R677	B4
R678	B4
R679	B4
R702	*D2
R703	*D2
R704	*D2
R705	*D2
R708	*D2
R709	*D2
R710	*A4
R711	*A4
R712	*A4
R713	*A3
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R715	*A3
R716	*A3
R717	*A4
R718	*A4
R721	*A4
R722	*D1
R723	*D1
R724	*D1
R725	*D1
R728	*D2
R729	*D1
R730	*A4
R731	*A4
R732	*A4
R733	*A3
R734	*A3
R735	*A3
R736	*A3
R739	*A4
R740	D2
R741	*A4
R742	D2
R743	*A4
R744	D2
R745	D2
R748	D2
R749	D2
R750	A4
R751	A4
R752	A4
R753	A3
R754	A3
R755	A3
R756	A3
R757	A4
R758	A4
R761	A4
R762	D1
R763	D1
R764	D1
R765	D1
R768	D2
R769	D1
R770	A4
R771	A4
R772	A4
R773	A3
R774	A3
R775	A3
R776	A3
R777	A4
R778	A4
R779	A4
R800	A1
R801	A1
R802	A1
R803	A1
R804	A1
R805	A1
R806	A1
R807	A1
R808	A1
R810	A1
R811	A1
R812	A1
R813	A1
R814	A1
R815	A1
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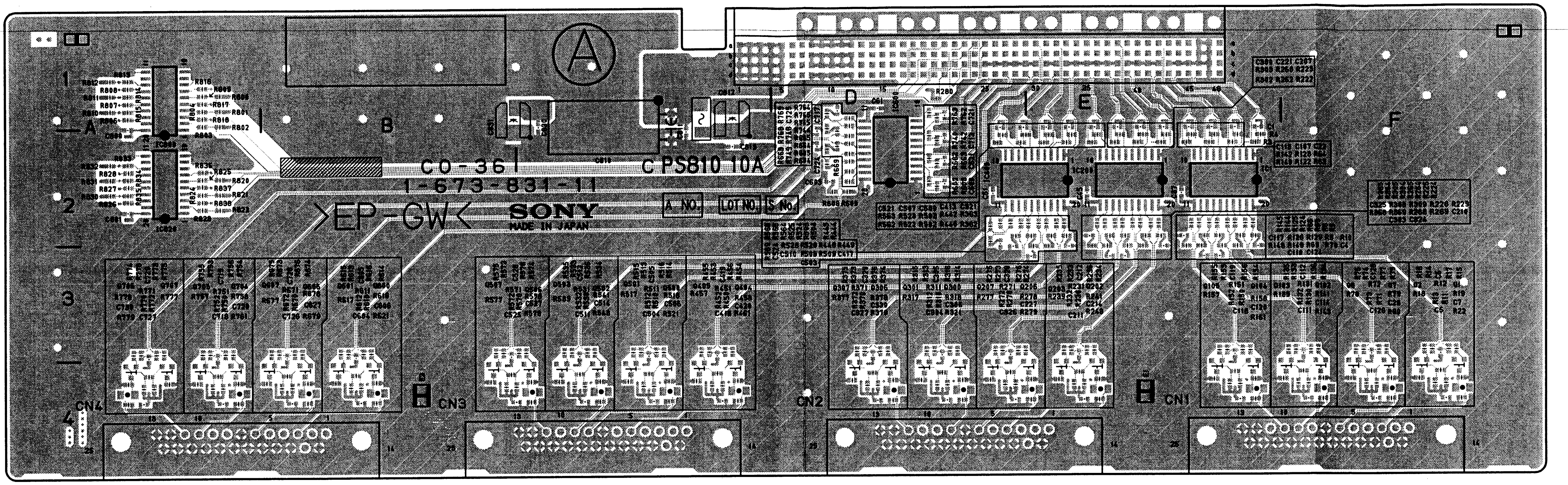
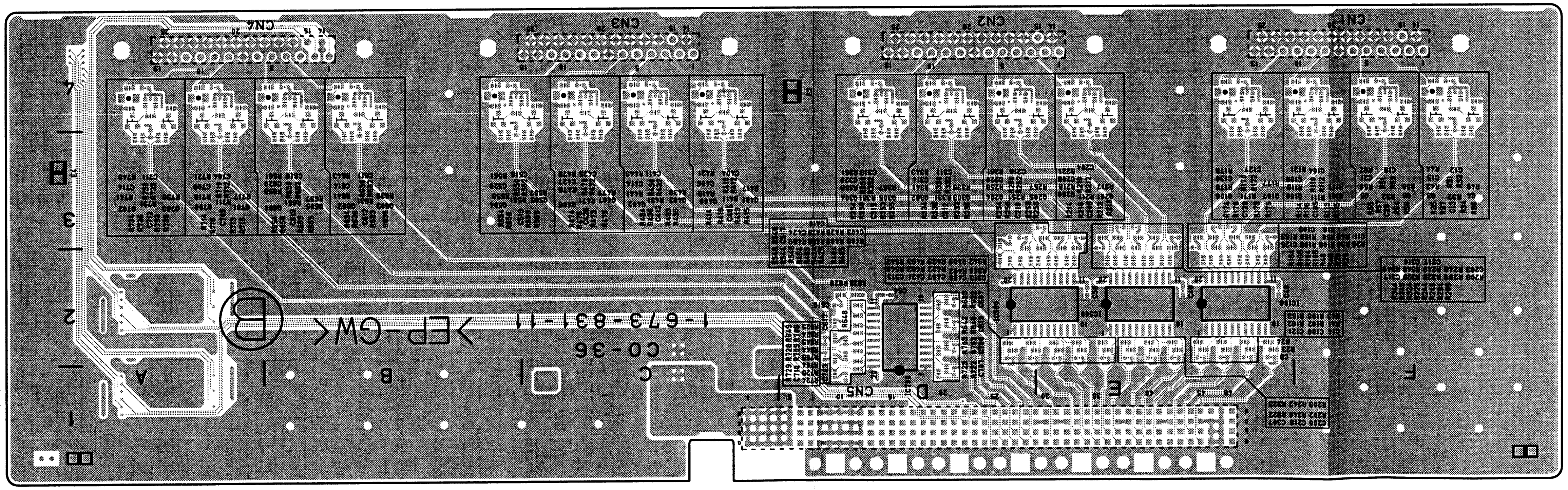
R818	A1
R820	A2
R821	A2
R822	A2
R823	A2
R824	A2
R825	A2
R826	A2
R827	A2
R828	A2
R830	A2
R831	A2
R832	A2
R833	A2
R834	A2
R835	A2
R836	A2
R837	A2
R838	A2


A
CO-36
1-673-831-11
PS810 10A
>EP-GW<
SONY
MADE IN JAPAN
A NO.
LOT NO.
S No.
CN1
CN2
CN3
CN4
1
2
3
4
A
B
C
D
E
F

BKDS-V3223M (SY) : S/N 10001 and Higher

CO-36 -A SIDE-
SUFFIX: -11


B
CO-36
1-673-831-11
>EP-GW<
CN1
CN2
CN3
CN4
CN5
1
2
3
4
A
B
C
D
E
F

CO-36 -B SIDE-
SUFFIX: -11

CPU-149

CPU-149 (1-650-199-11)
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*:B SIDE

BT1	D14
CNI10	D7
CNI23	D12
CNI24	E11
CNI29	E13
CNI30	D14
CNI62	N1
CNI86	F5
CNI109	F2
CN1	U2
CN2	U8
CN3	U11
CN4	A3
CN5	A4
COP1	C13
COP2	T2
COP3	T2
COR1	C13
COR2	T2
COR3	T3
C1	*H10
C2	*J9
C3	*J8
C4	*E7
C5	*F9
C6	*J10
C7	*J7
C8	*E8
C9	B10
C10	*F8
C11	*H7
C12	*F7
C13	*B7
C14	*B8
C15	*C9
C16	*C7
C17	*C8
C18	*E9
C19	*E10
C20	*C10
C21	*D9
C22	*E12
C23	*E11
C24	*H12
C25	*H11
C26	*J11
C27	*J11
C28	*E13
C29	*D10
C30	*J14
C31	*J14
C32	*S8
C33	*R8
C34	*M8
C35	*P8
C36	*R11
C37	*N11
C38	*R12
C39	*N12
C40	*M11
C41	*L11
C42	*R13
C43	*N13
C44	*R13
C45	*N13
C46	*S12
C47	*M13
C48	*L13
C49	*A7
C50	*A8
C51	*A10
C52	*A9
C53	*A13
C54	*A13
C55	*E7
C56	*E7
C57	D7
C58	F7
C59	*E14
C60	*D13
C61	*D12
C62	*D12
C63	R7
C64	N7
C65	N11
C66	M12
C67	A9
C68	A13
C69	*K9
C72	*L7
C73	*N7
C74	*H13
C75	*J13
C76	*S11
C77	*N6
C78	*N7
C79	*S1
C80	*R1
C81	*N1
C82	*R1
C83	U1
C84	U3
C85	U1
C86	*U2
C87	*U2
C88	*T1
C89	A4
C90	*L1
C91	*K1
C92	*K1
C93	A2
C94	A2
C95	A3
C96	A2
C97	A3
C98	T14
C99	T14
C100	S14
C101	T14
C102	*T7
C103	T7
C104	*T6
C105	T6
C106	Q14
C107	B14
C108	A1
C109	*M6
C110	*A7
C111	*A4
C112	*A6
C113	*A7
C114	A7
C115	T2
C116	T2
C117	*T2
C118	T3
C119	T4
C120	*T4
C121	S3
C122	R4
C123	*S4
C124	*P4
C125	*N3
C126	*R3
C127	*L4
C128	*K4
C129	*L5
C130	M4
C131	*K5
C132	*B6
C133	A12
C134	*A6
C135	*A6
C136	*H6
C137	*J6
C138	*H6
C139	H4
C140	*H4
C141	*G4
C142	*E6
C143	*E4
C144	K5
C146	*S2
C147	*R4
C148	*L4
C149	*L1
C150	*A1
C151	A1
C152	*M10
C153	A2
C154	A1
C155	A1
C156	*P6
C157	*P7
C158	*S13
C159	*L10
C160	*A5
C161	*H9
C162	*H8
C163	*H8
C164	*H8
C165	G8
C166	J8
C167	*B9
C168	*B10
C169	*N4
C170	*U2
C171	*K10
C172	*L9
C173	*M4
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C178	*A3
C179	*A4
C180	*T14
C181	*S14
C182	*T1
C183	*M7
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C202	*L2
C203	*L2
C204	*E2
C205	*G1
C206	M2
C207	B9
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C209	*E1
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C214	*E8
C250	*D8
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D2	A5
D3	A5
D4	A5
D5	A6
D6	A6
D7	A6
D8	A6
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D10	*D4
D11	*S4
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D13	*T14
D14	*C12
D15	*C13
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D17	*A6
D100	A7
E1	U6
E2	H1
E3	H5
E4	A1
E5	A11
E6	B14
E7	R14
E8	T8
IC1	H10
IC2	J9
IC3	J8
IC4	D13
IC5	H8
IC6	J10
IC7	J7
IC8	H7
IC9	F7
IC10	D7
IC11	D9
IC12	D10
IC13	B7
IC14	B8
IC15	C9
IC16	C7
IC17	C8
IC18	E9
IC19	E10
IC20	F8
IC21	F9
IC22	B10
IC23	D12
IC24	E11
IC25	H11
IC26	H11
IC27	J11
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IC42	R12
IC43	Q12
IC44	R13
IC45	Q13
IC46	T12
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IC48	A8
IC49	A12
IC50	M8
IC51	L6
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IC58	R7
IC59	N6
IC60	N7
IC61	S1
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IC63	U2
IC64	L1
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IC73	T3
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IC75	T4
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IC93	M4
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IC97	M7
IC98	T13
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IC108	J1
IC109	F2
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IC113	D2
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N1	A7
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Q4	*T5
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Q14	*A6
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RY1	L2
RY2	K3
R1	*J9
R2	*J9
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R481	*H2
R482	*H2
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R484	*J2
R485	*J2
R486	*J2
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R513	*B6
R514	*B6
R515	*B6
R516	*B6
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R520	T10
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R522	T10
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R524	T6
R525	T6
R526	S6
R527	T6
R528	S6
R529	S6
R530	S6
R531	S7
R532	S7
R533	S7
R534	S7
R535	S7
R536	T7
R537	S7
R538	T7
R539	S13
R540	S14
R541	T14
R542	T14
R543	T13
R550	M7
R551	*D7
S1	A9
S2	A11
S3	A13
S4	A6
S5	A6
S7	L5
S8	K2
TP1	H10
TP2	H10
TP3	H11
TP4	J11
TP5	D13
TP6	D8
TP7	A7
TP8	E8
TP9	D8
TP10	D9
TP11	D8
TP12	C8
TP13	D9
TP14	D10
TP15	D8
TP16	D8
TP17	E8
TP18	D8
TP19	E8
TP20	J5
TP31	L8
TP32	M8
TP33	M1
TP34	P1
TP35	P1
TP36	A3
TP37	A12
TP38	M5
TP39	K4
TP40	H6
TP41	H6
TP42	H5
TP43	R1
TP45	C7
TP46	C7
TP47	H3
TP48	H2
TP49	H3
TP50	H3
TP51	G1
TP52	J5
TP53	J6
TP54	J2
TP55	J2
X1	G9
X2	L9
X3	J6
X4	J3
X5	C12

Board layouts : Next page

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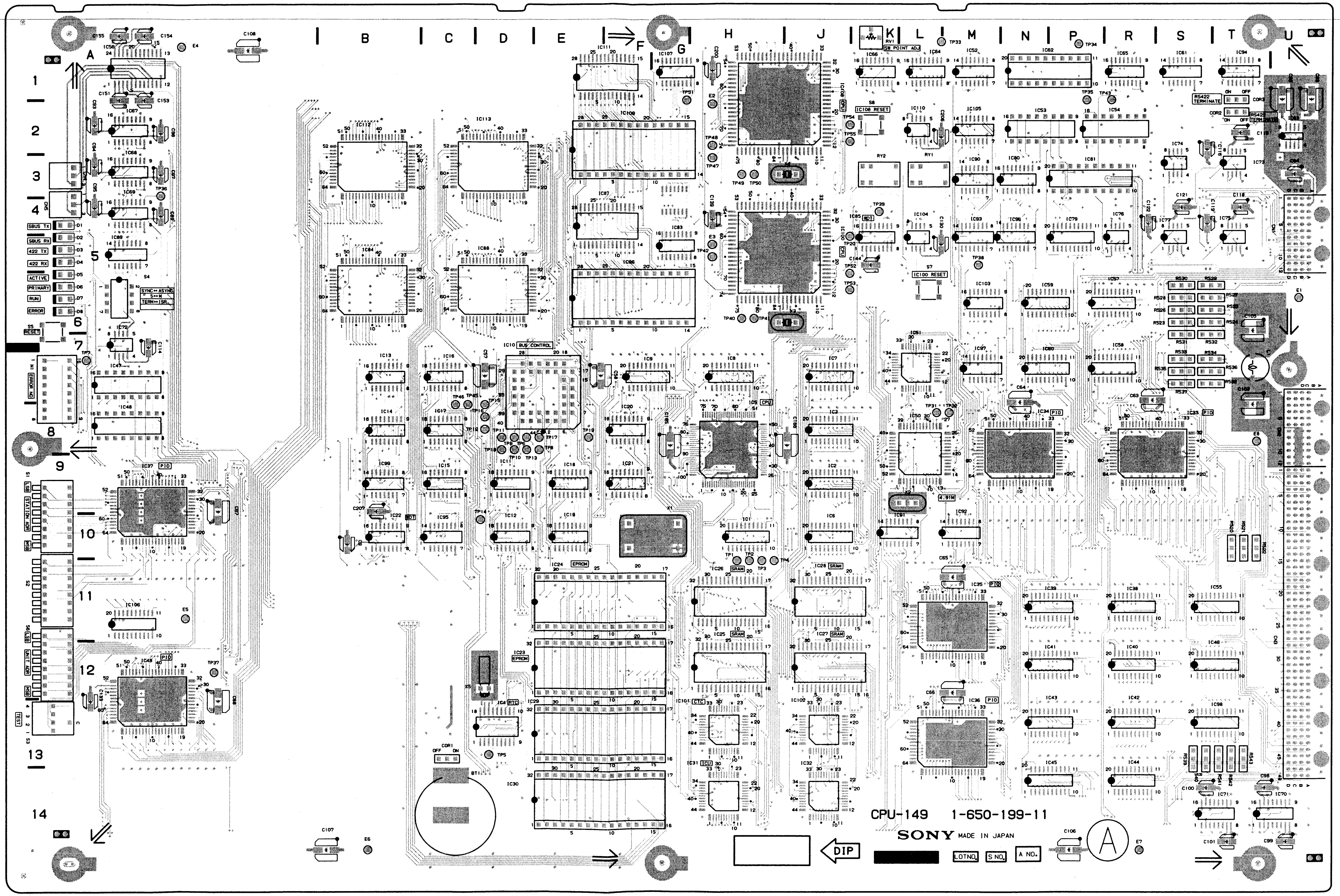
A
B
C
D
E
F
G
H
J
K
L
M
N
P
R
S
T
U
1
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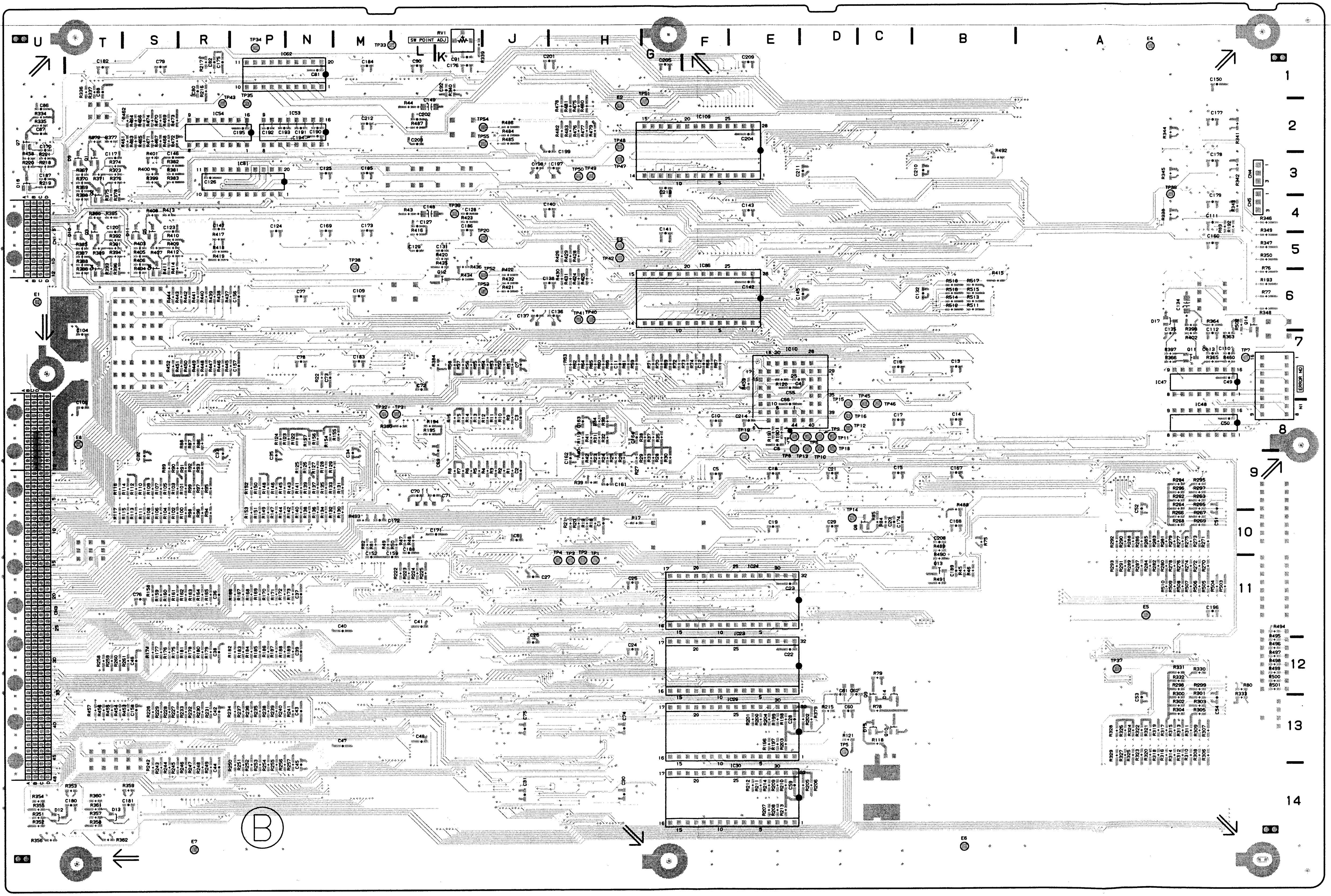
3
4
5
6
7
8
9
10
11
12
13
14
SBUS TX
SBUS RX
422 TX
422 RX
ACTIVE
PRIMARY
RUN
ERROR
RESET
SYNC↔ASYNC
TERM↔ISR.
BUS CONTROL
EPROM
SRAM
CPU
PIO
RTC
CTC
ICU
SW POINT ADJ
IC108 RESET
IC100 RESET
RS422 TERMINATE
ON
OFF
4.91M
BT1
CPU-149 1-650-199-11
SONY MADE IN JAPAN
DIP
LOTNO.
S NO.
A NO.
A

DVS-V3232M (SY) : S/N 10001 and Higher
DVS-V6464M (SY) : S/N 10001 and Higher
BKDS-V3290B (SY) : S/N 10001 and Higher

Location list : Previous page

CPU-149 -A SIDE-

SUFFIX: -11


U
T
S
R
P
N
M
L
K
J
H
G
F
E
D
C
B
A
1
2
3
4
5
6
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8
9
10
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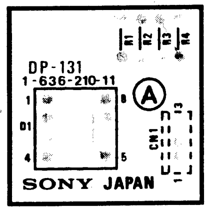
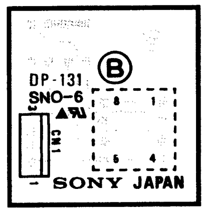
12
13
14
SW POINT ADJ
RV1
ERROR NO
B

CPU-149 -B SIDE-
SUFFIX: -11


DP-131
1-636-210-11
A
D1
CN1
SONY JAPAN

DP-131 -A SIDE-
SUFFIX: -11

DVS-V3232M (SY) : S/N 10001 and Higher
DVS-V6464M (SY) : S/N 10001 and Higher
BKDS-V3291M (SY) : S/N 10001 and Higher
BKDS-V6491M (SY) : S/N 10001 and Higher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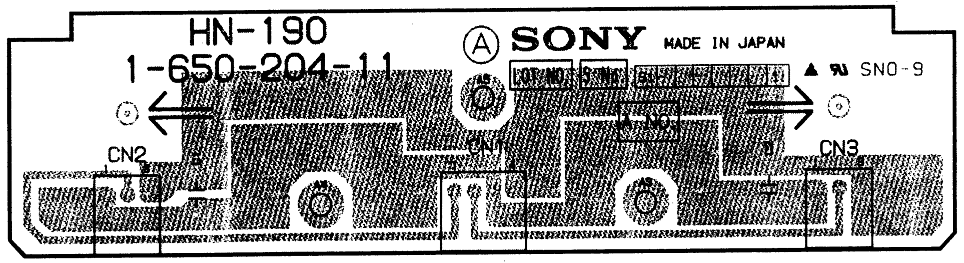
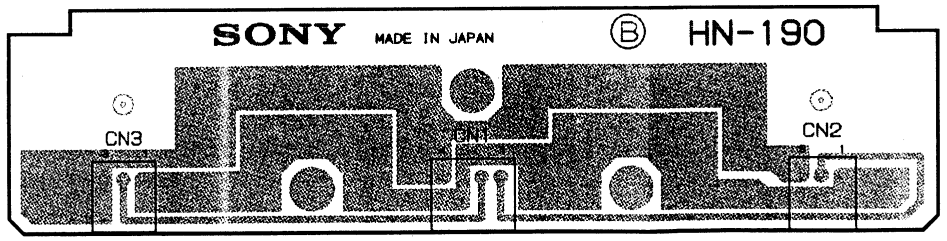
SNO-6
B
CN1
SONY JAPAN

DP-131 -B SIDE-
SUFFIX: -11


HN-190
1-650-204-11
A
SONY
MADE IN JAPAN
SNO-9
CN2
CN1
CN3

DVS-V3232M (SY) : S/N 10001 and Higher
DVS-V6464M (SY) : S/N 10001 and Higher

HN-190 -A SIDE-
SUFFIX: -11


SONY
MADE IN JAPAN
B
HN-190
CN3
CN1
CN2

HN-190 -B SIDE-
SUFFIX: -11

IPM-88 (1-673-828-11)
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*:B SIDE

C1	D1
C2	D1
C3	C1
C4	D2
C5	D2
C6	D2
C7	*D2
C8	*D2
C9	B1
C10	D1
C11	D2
C12	D2
C14	C1
C16	B1
C17	*D2
C18	D2
C19	C1
C21	*D2
C22	*D6
C23	D1
C24	D2
C25	D3
C26	D4
C101	E1
C102	E1
C104	E2
C105	E2
C106	E2
C107	*E2
C108	*E2
C110	E1
C111	E2
C112	E2
C117	*E2
C118	E2
C119	E1
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C212	F2
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C222	*D6
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C302	G1
C304	G2
C305	G2
C306	G2
C307	*G2
C308	*G2
C310	G1
C311	G2
C312	F2
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C321	*G2
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C404	H2
C405	H2
C406	H2
C407	*H2
C408	*H2
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C412	H2
C417	*H2
C418	H2
C419	H1
C421	*H2
C501	J1
C502	J1
C504	J2
C505	J2
C506	J2
C507	*J2
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CN2	M4
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D3	B2
D4	B2
D5	*C1
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D103	B2
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D305	*B1
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D405	*B1
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D605	*C1
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E3	G4
E4	G5
E5	M6
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E7	A4
IC1	D2
IC2	E6
IC3	D6
IC4	C6
IC5	C6
IC6	C6
IC7	B6
IC8	E6
IC9	D6
IC10	C6
IC11	C6
IC12	C6
IC13	B6
IC14	C1
IC15	B1
IC16	C1
IC17	B1
IC101	E2
IC201	F2
IC301	G2
IC401	H2
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IC1001	F2
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IC3200	F6
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IC3202	M6
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IC3209	J6
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IC3212	H6
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PS3302	M3
PS3303	M4
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Q4	*B2
Q5	*B2
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Q104	*B2
Q105	*B2
Q201	F1
Q203	*A2
Q204	*B2
Q205	*B2
Q301	G1
Q303	*A2
Q304	*B2
Q305	*B2
Q401	H1
Q403	*A2
Q404	*B2
Q405	*B2
Q501	J1
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Q505	*B2
Q601	K1
Q603	*A2
Q604	*B2
Q605	*B2
Q701	L1
Q703	*A2
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Q3226	*B2
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R6	D1
R7	D1
R9	D1
R10	D2
R11	D1
R12	*D2
R13	*D2
R14	D2
R15	D2
R16	*A2
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R219	F2
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R416	*A2
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R420	H2
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R615	K2
R616	*A2
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R618	*B2
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R620	K2
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R711	L1
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R715	L2
R716	*A2
R717	*B2
R718	*B2
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R720	L2
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R809	D2
R810	D2
R811	D2
R812	*D3
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R819	D3
R820	D3
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R906	E2
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R909	E2
R910	E2
R911	E2
R912	*E3
R913	*E3
R914	E3
R915	E3
R916	*A2
R917	*B2
R918	*B2
R919	E3
R920	E3
R1001	*C2
R1005	F2
R1006	F2
R1007	F2
R1009	F2
R1010	F2
R1011	F2
R1012	*F3
R1013	*F3
R1014	F3
R1015	F3
R1016	*A2
R1017	*B2
R1018	*B2
R1019	F3
R1020	F3
R1101	*C2
R1105	G2
R1106	G2
R1107	G2
R1109	G2
R1110	F2
R1111	F2
R1112	*G3
R1113	*G3
R1114	G3
R1115	G3
R1116	*A2
R1117	*B2
R1118	*B2
R1119	G3
R1120	G3
R1201	*C2
R1205	H2
R1206	H2
R1207	H2
R1209	H2
R1210	H2
R1211	H2
R1212	*H3
R1213	*H3
R1214	H3
R1215	H3
R1216	*A2
R1217	*B2
R1218	*B2
R1219	H3
R1220	H3
R1301	*C2
R1305	J2
R1306	J2
R1307	J2
R1309	J2
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R1318	*B2
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R1401	*C2
R1405	K2
R1406	K2
R1407	K2
R1409	K2
R1410	K2
R1411	K2
R1412	*K3
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R1416	*A2
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R1509	L2
R1510	L2
R1511	L2
R1512	*L3
R1513	*L3
R1514	L3
R1515	L3
R1516	*A2
R1517	*B2
R1518	*B2
R1519	L3
R1520	L3
R1601	*C2
R1605	D3
R1606	D3
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R1616	*A3
R1617	*B3
R1618	*B3
R1619	D4
R1620	D4
R1701	*C2
R1705	E3
R1706	E3
R1707	E3
R1709	E3
R1710	E4
R1711	E3
R1712	*E4
R1713	*E4
R1714	E4
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R1909	G3
R1910	F4
R1911	F3
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R1913	*G4
R1914	G4
R1915	G4
R1916	*A3
R1917	*B3
R1918	*B3
R1919	G4
R1920	G4
R2001	*C2
R2005	H3
R2006	H3
R2007	H3
R2009	H3
R2010	H4
R2011	H3
R2012	*H4
R2013	*H4
R2014	H4
R2015	H4
R2016	*A3
R2017	*B3
R2018	*B3
R2019	H4
R2020	H4
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R2106	J3
R2107	J3
R2109	J3
R2110	J4
R2111	J3
R2112	*J4
R2113	*J4
R2114	J4
R2115	J4
R2116	*A3
R2117	*B3
R2118	*B3
R2119	J4
R2120	J4
R2201	*C2
R2205	K3
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R2215	K4
R2216	*A3
R2217	*B3
R2218	*B3
R2219	K4
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R2317	*B3
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R2319	L4
R2320	L4
R2401	*C2
R2405	D4
R2406	D4
R2407	D4
R2409	D4
R2410	D5
R2411	D4
R2412	*D5
R2413	*D5
R2414	D5
R2415	D5
R2416	*A3
R2417	*B3
R2418	*B3
R2419	D5
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R2709	G4
R2710	F5
R2711	F4
R2712	*G5
R2713	*G5
R2714	G5
R2715	G5
R2716	*A3
R2717	*B3
R2718	*B3
R2719	G5
R2720	G5
R2801	*C3
R2805	H4
R2806	H4
R2807	H4
R2809	H4
R2810	H5
R2811	H4
R2812	*H5
R2813	*H5
R2814	H5
R2815	H5
R2816	*A3
R2817	*B3
R2818	*B3
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R2820	H5
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R2909	J4
R2910	J5
R2911	J4
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R2913	*J5
R2914	J5
R2915	J5
R2916	*A3
R2917	*B3
R2918	*B3
R2919	J5
R2920	J5
R3001	*C3
R3005	K4
R3006	K4
R3007	K4
R3009	K4
R3010	K5
R3011	K4
R3012	*K5
R3013	*K5
R3014	K5
R3015	K5
R3016	*A3
R3017	*B3
R3018	*B3
R3019	K5
R3020	K5
R3101	*C3
R3105	L4
R3106	L4
R3107	L4
R3109	L4
R3110	L5
R3111	L4
R3112	*L5
R3113	*L5
R3114	L5
R3115	L5
R3116	*A3
R3117	*B3
R3118	*B3
R3119	L5
R3120	L5
R3201	*M5
R3202	*M6
R3203	*M6
R3204	*M6
R3205	*M6
R3206	*M6
R3207	*K6
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R3339	*A3
R3340	*A3
R3341	*A3
R3342	*A3
R3343	*A3
R3344	*A3
R3345	A5
R3346	A5
R3347	*H6
R3348	*H6
R3349	*H6
R3350	*H6
R3351	*G6
R3352	*G6
R3353	*G6
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R3355	*J6
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R3363	*B3
R3364	*B3
R3365	*B2
R3366	*B2
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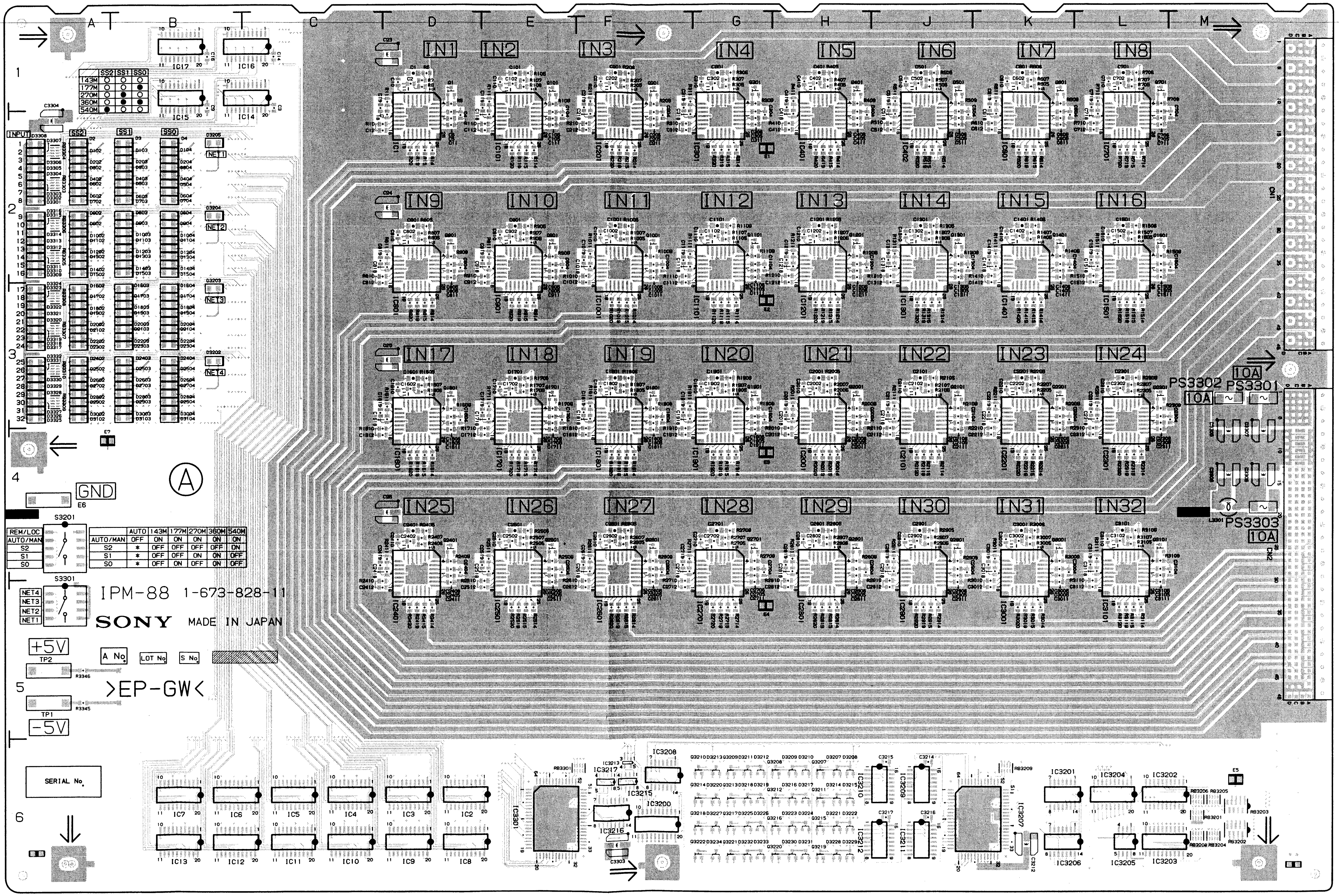
R3369	*J6
R3370	*H6
R3371	*J6
R3372	*H6
R3373	*J6
R3374	*H6
R3375	*J6
RB3200	*F6
RB3201	M6
RB3202	M6
RB3203	M6
RB3204	M6
RB3205	M6
RB3206	M6
RB3207	*L6
RB3208	M6
RB3209	K6
RB3210	*A4
RB3301	F6
RB3302	*A5
RB3303	A2
RB3304	A2
RB3305	A2
RB3306	A2
RB3307	A3
RB3308	A3
RB3309	A3
RB3310	A3
S3201	A4
S3301	A5
TP1	A5
TP2	A5

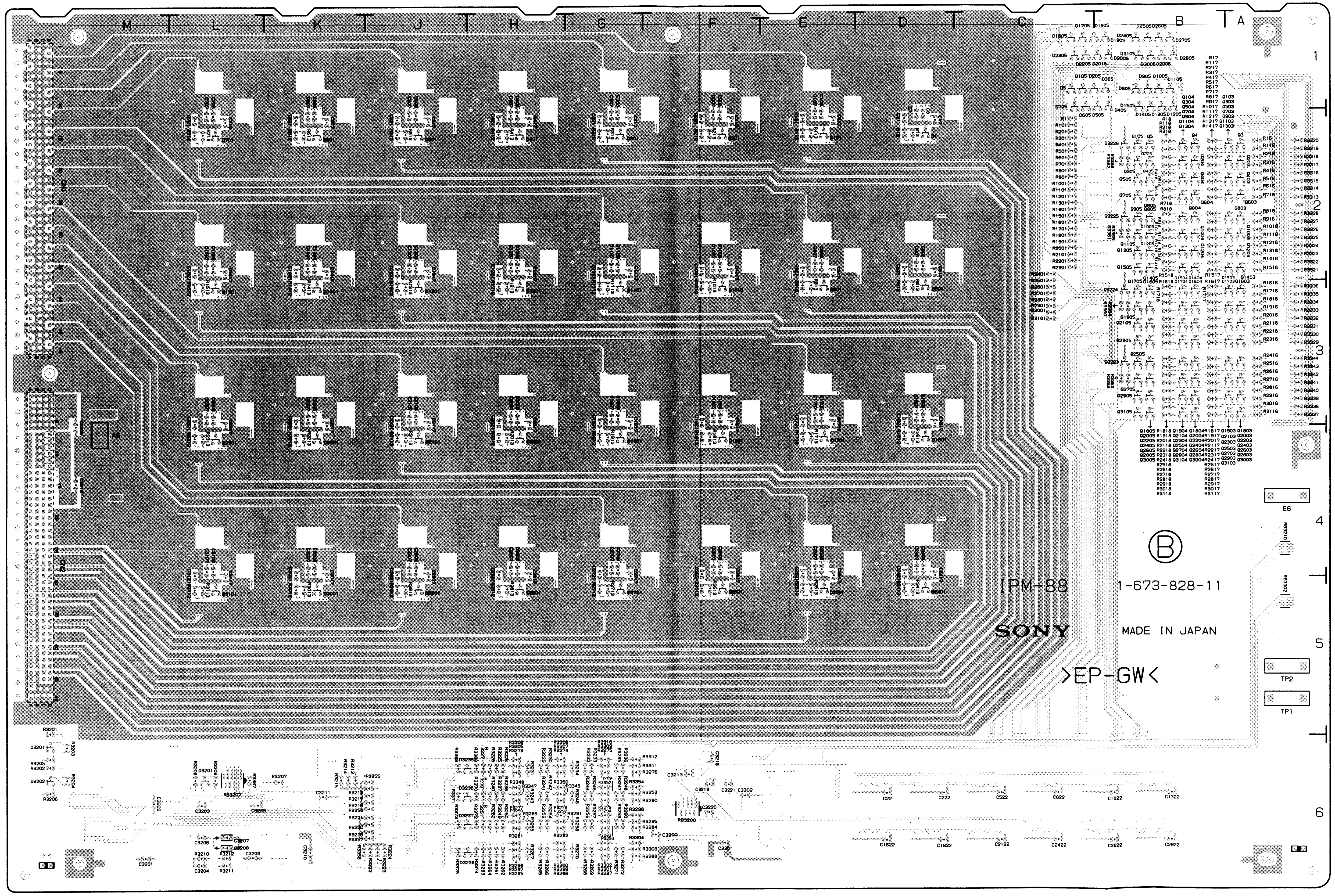
Board layouts : Next page


A
B
C
D
E
F
G
H
J
K
L
M
1
2
3
4
5
6
IN1
IN2
IN3
IN4
IN5
IN6
IN7
IN8
IN9
IN10
IN11
IN12
IN13
IN14
IN15
IN16
IN17
IN18
IN19
IN20
IN21
IN22
IN23
IN24
IN25
IN26
IN27
IN28
IN29
IN30
IN31
IN32
SS2 SS1 SS0
143M ○ ○ ○
177M ○ ○ ●
270M ○ ● ○
360M ○ ● ●
540M ● ○ ○
INPUT
SS2
SS1
SS0
NET1
NET2
NET3
NET4
GND
E6
S3201
REM/LOC
AUTO/MAN
S2
S1
S0
AUTO 143M 177M 270M 360M 540M
AUTO/MAN OFF ON ON ON ON ON
S2 * OFF OFF OFF OFF ON
S1 * OFF OFF ON ON OFF
S0 * OFF ON OFF ON OFF
S3301
IPM-88 1-673-828-11
SONY MADE IN JAPAN
+5V
TP2
R3346
A No.
LOT No.
S No.
>EP-GW<
TP1
R3345
-5V
SERIAL No.
IC7
IC6
IC5
IC4
IC3
IC2
IC13
IC12
IC11
IC10
IC9
IC8
IC14
IC15
IC16
IC17
IC3301
IC3208
IC3217
IC3215
IC3200
IC3216
IC3201
IC3204
IC3202
IC3206
IC3205
IC3203
IC3207
PS3301
PS3302
PS3303
10A
CN1
CN2

DVS-V3232M (SY) : S/N 10001 and Higher
BKDS-V3210M (SY) : S/N 10001 and Higher
BKDS-V3222M (SY) : S/N 10001 and Higher
BKDS-V3223M (SY) : S/N 10001 and Higher

Location list : Previous page

IPM-88 -A SIDE-
SUFFIX: -11


M
L
K
J
H
G
F
E
D
C
B
A
1
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3
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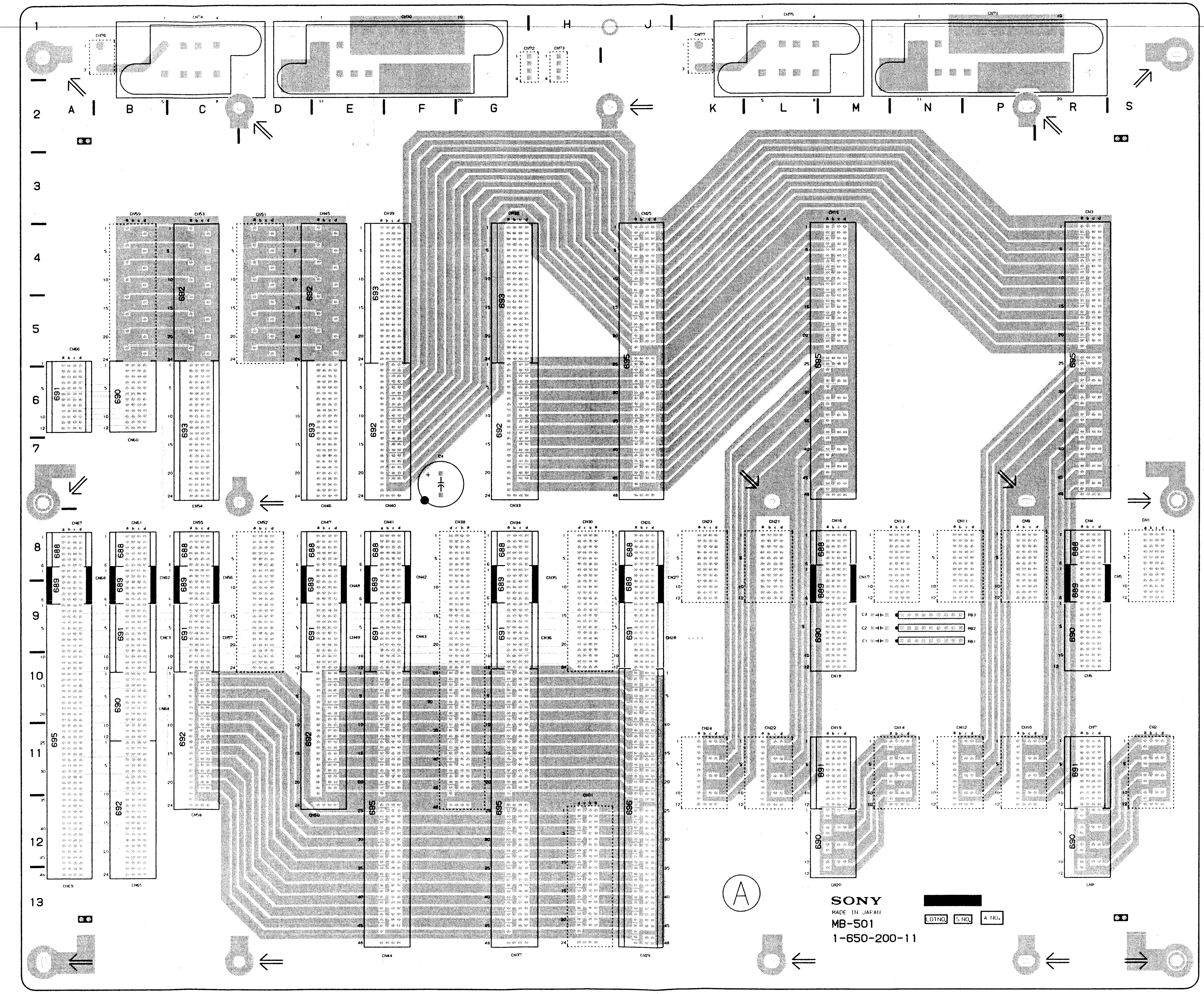
5
6
IPM-88
1-673-828-11
SONY
MADE IN JAPAN
>EP-GW<
E6
TP2
TP1
A5
CN1
CN2

IPM-88 -B SIDE-
SUFFIX: -11

MB-501 (1-650-200-11)

*:B SIDE

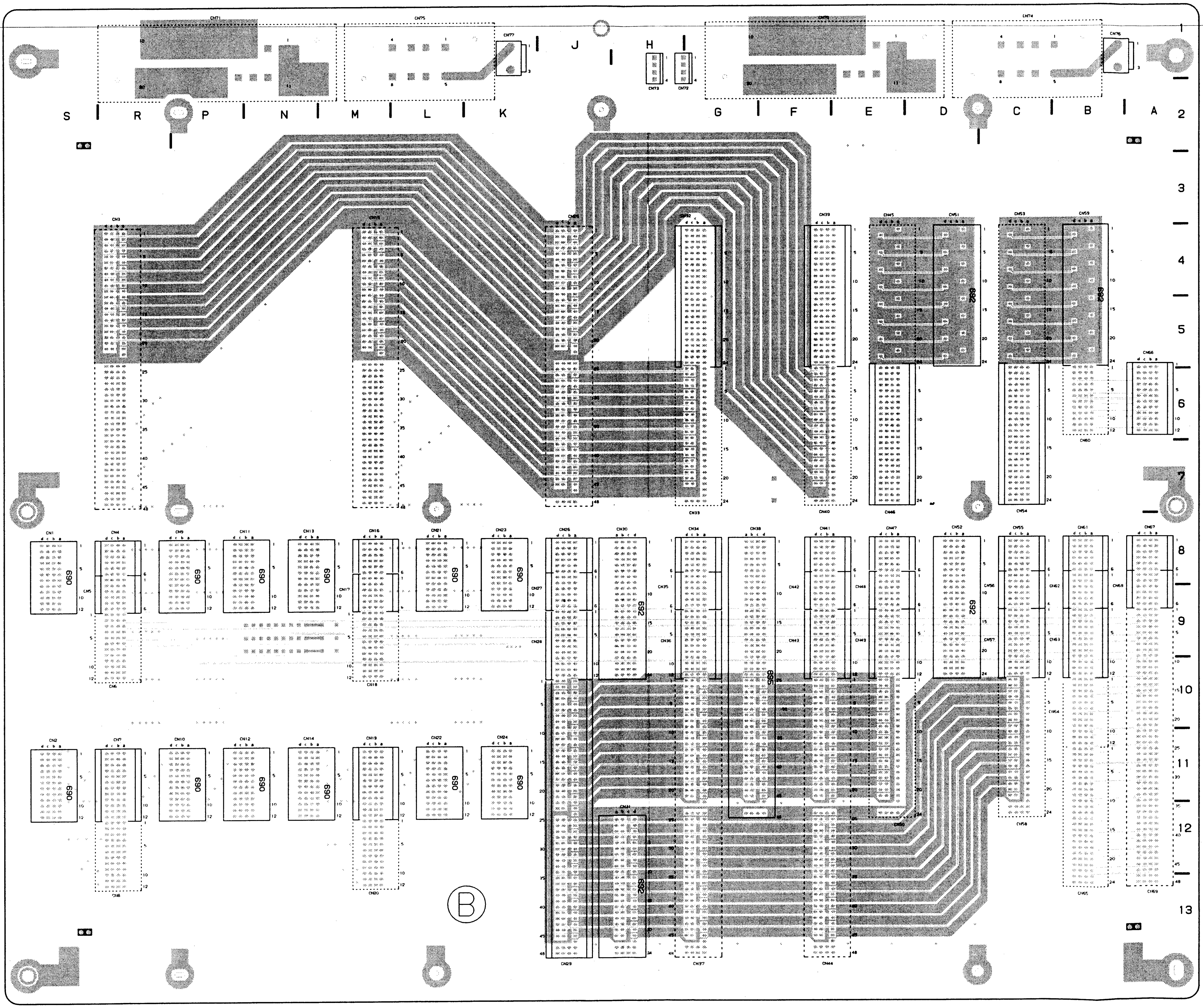
C1	M9
C2	M9
C3	M9
C4	F7
CN1	* S8
CN2	* S11
CN3	R3
CN4	R8
CN5	S9
CN6	R10
CN7	R11
CN8	P13
CN9	* P8
CN10	* P11
CN11	* N8
CN12	* N11
CN13	* N8
CN14	* N11
CN15	M3
CN16	M8
CN17	M8
CN18	M10
CN19	M11
CN20	M13
CN21	* L8
CN22	* L11
CN23	* K8
CN24	* K11
CN25	J3
CN26	J8
CN27	J8
CN28	J9
CN29	J13
CN30	* H8
CN31	* H11
CN32	G3
CN33	G7
CN34	G8
CN35	H9
CN36	H9
CN37	G13
CN38	* G8
CN39	F3
CN40	F7
CN41	F8
CN42	F9
CN43	F9
CN44	F13
CN45	E3
CN46	E7
CN47	E8
CN48	E9
CN49	E9
CN50	E12
CN51	* D3
CN52	* D8
CN53	C3
CN54	C7
CN55	C8
CN56	C8
CN57	C9
CN58	C12
CN59	* B3
CN60	B7
CN61	B8
CN62	B9
CN63	B9
CN64	B10
CN65	B13
CN66	A5
CN67	A8
CN68	B9
CN69	A13
CN70	F1
CN71	P1
CN72	* H1
CN73	* H1
CN74	C1
CN75	L1
CN76	* B1
CN77	* K1
RB1	P9
RB2	P9
RB3	P9



DVS-V6464M (SY) : S/N 10001 and Higher

MB-501 -A SIDE-

SUFFIX: -11


S
R
P
N
M
L
K
J
H
G
F
E
D
C
B
A
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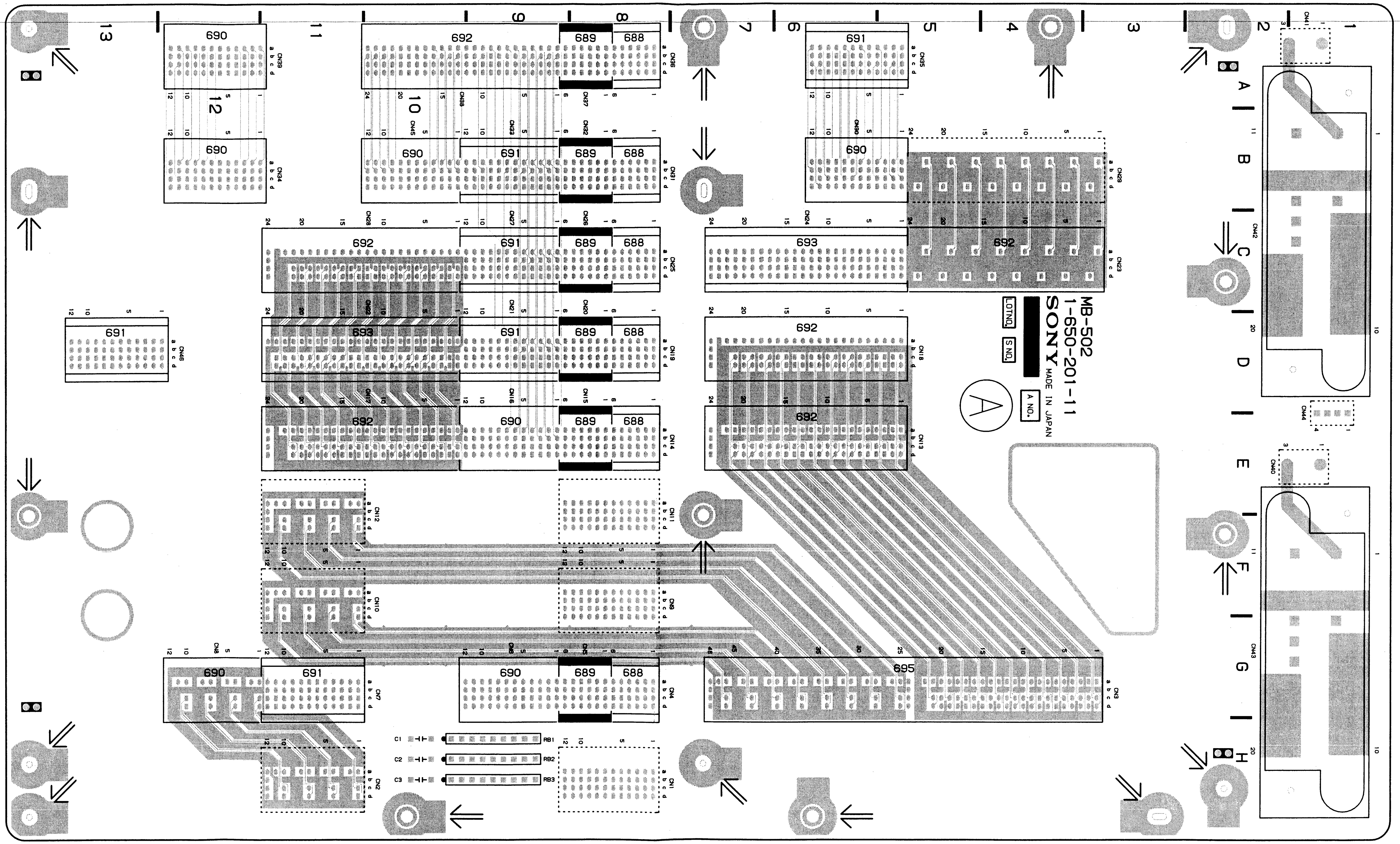
7
8
9
10
11
12
13
690
692
B

MB-501 -B SIDE-
SUFFIX: -11

MB-502 (1-650-201-11)

*:B SIDE

C1	H10
C2	H10
C3	H10
CN1	*H8
CN2	*H11
CN3	G3
CN4	G8
CN5	G8
CN6	G9
CN7	G10
CN8	G12
CN9	*F8
CN10	*F11
CN11	*E8
CN12	*E11
CN13	E5
CN14	E7
CN15	D8
CN16	D9
CN17	D10
CN18	D5
CN19	D7
CN20	D8
CN21	C9
CN22	D10
CN23	C3
CN24	C6
CN25	C7
CN26	C8
CN27	C9
CN28	C10
CN29	*B4
CN30	B6
CN31	B7
CN32	B8
CN33	B9
CN34	B11
CN35	A5
CN36	A7
CN37	A8
CN38	A10
CN39	A11
CN40	*A1
CN41	*E1
CN42	C2
CN43	E2
CN44	*E1
CN45	B10
CN46	D12
RB1	H9
RB2	H9
RB3	H9


13
11
9
8
7
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5
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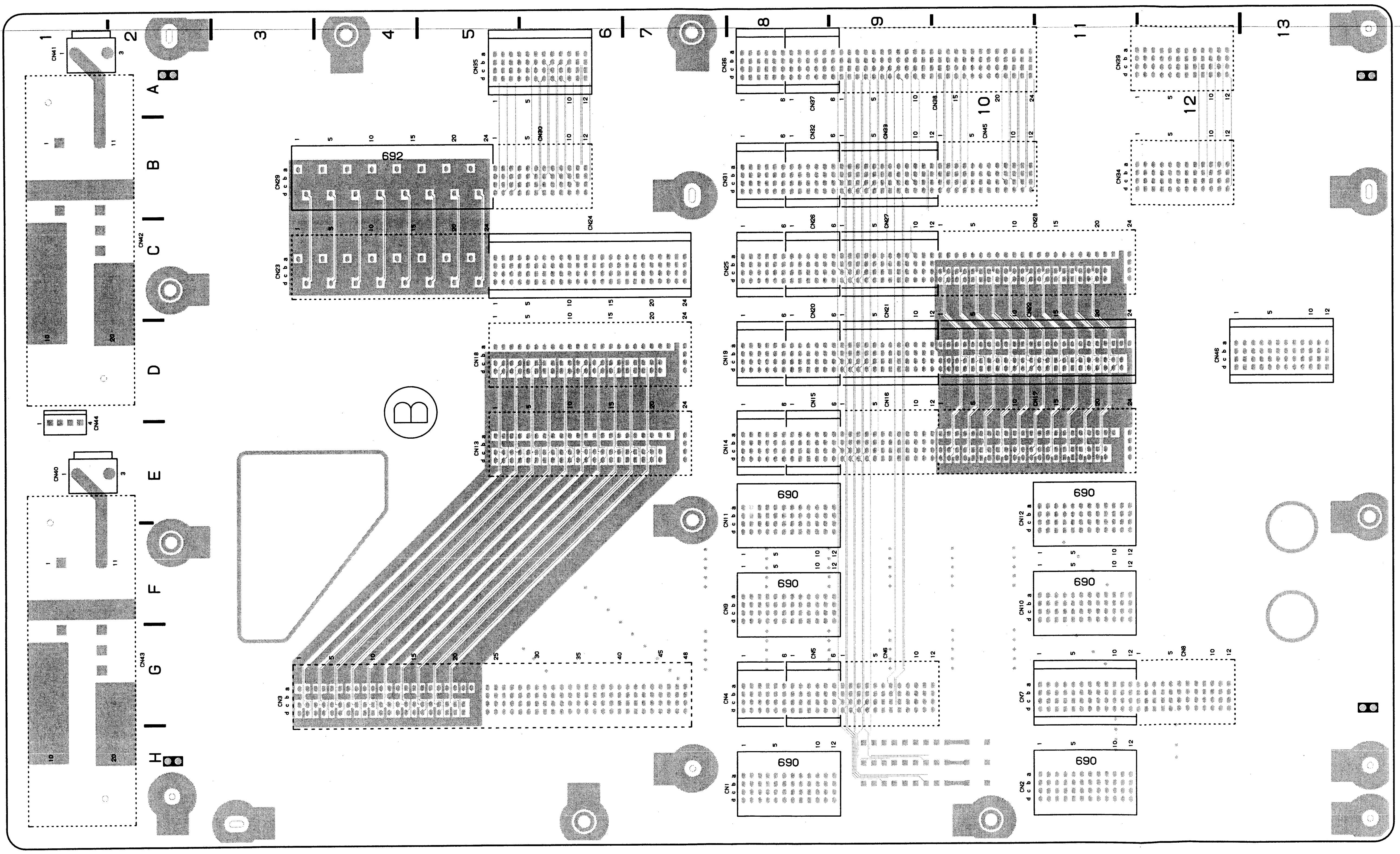
3
2
1
A
B
C
D
E
F
G
H
690
692
689
688
691
693
695
12
10
MB-502
1-650-201-11
SONY
MADE IN JAPAN
LOTNO.
S NO.
A NO.
A
C1
C2
C3
RB1
RB2
RB3

DVS-V3232M (SY) : S/N 10001 and Higher

MB-502 -A SIDE-

SUFFIX: -11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692
690
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CN1
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CN42
CN43
CN44
CN45
CN46
d c b a
B

MB-502 -B SIDE-
SUFFIX: -11

MS-61 (1-673-822-11)

*:B SIDE

C1	A5
C2	A5
C3	A5
C4	E4
C5	E4
C6	A5
C7	E3
C8	A5
C9	B3
C10	E3
C11	E4
C12	B3
C13	B3
C14	B3
C15	B3
C16	B3
C17	B2
C18	C3
C19	C2
C20	C2
C21	C3
C22	C3
C23	C3
C24	B3
C25	D2
C26	C2
C27	B4
C28	C2
C29	B3
C30	B3
C31	B3
C32	B3
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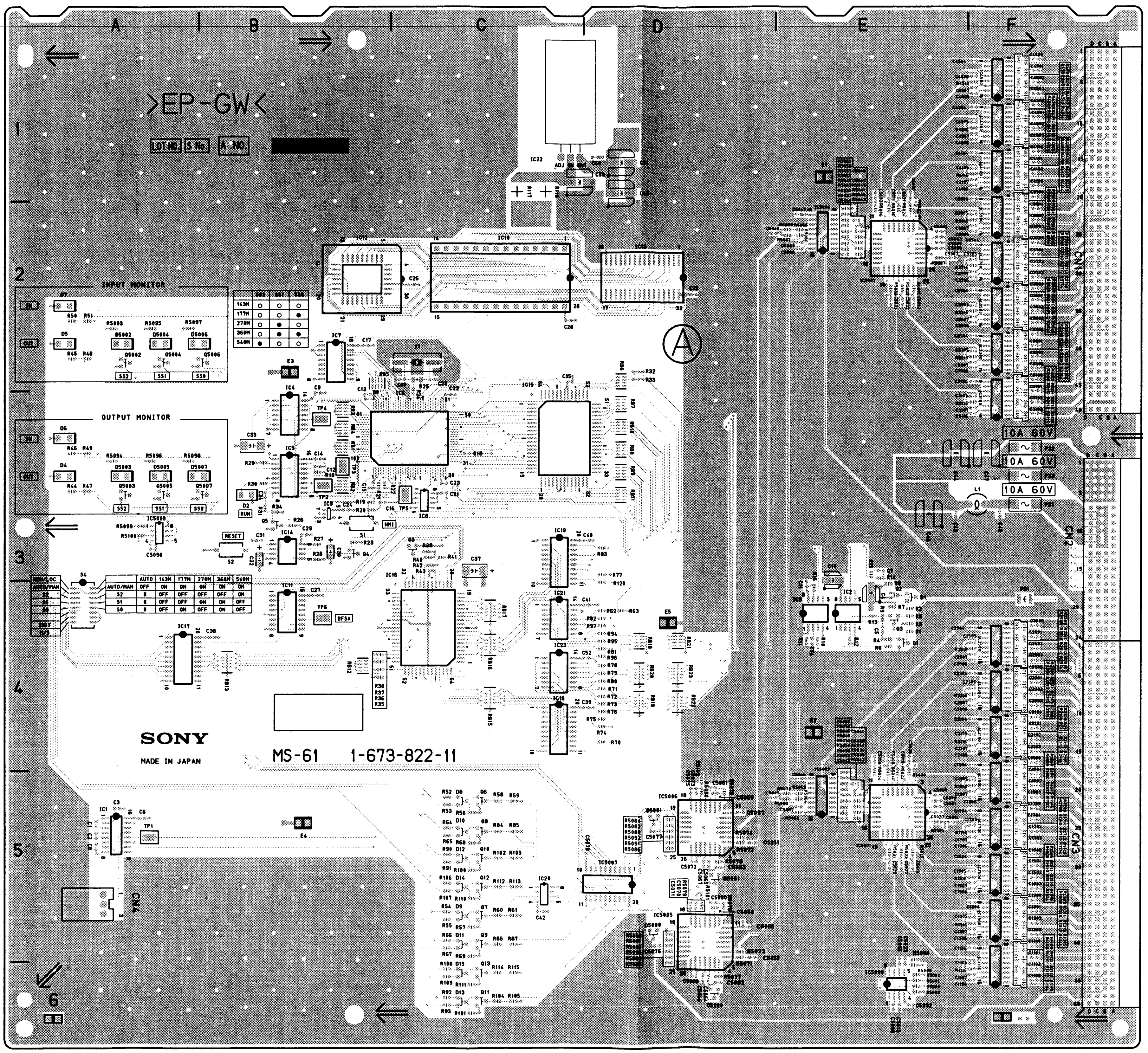
RB16	C4
RB17	C4
RB18	D4
RB19	D4
RB20	D4
RB21	D4
RB22	D4
RB23	D4
S1	B3
S2	B3
S4	A4
TP1	A5
TP2	B3
TP3	B3
TP4	B3
TP5	C3
TP6	B4
X1	C2

Board layouts : Next page

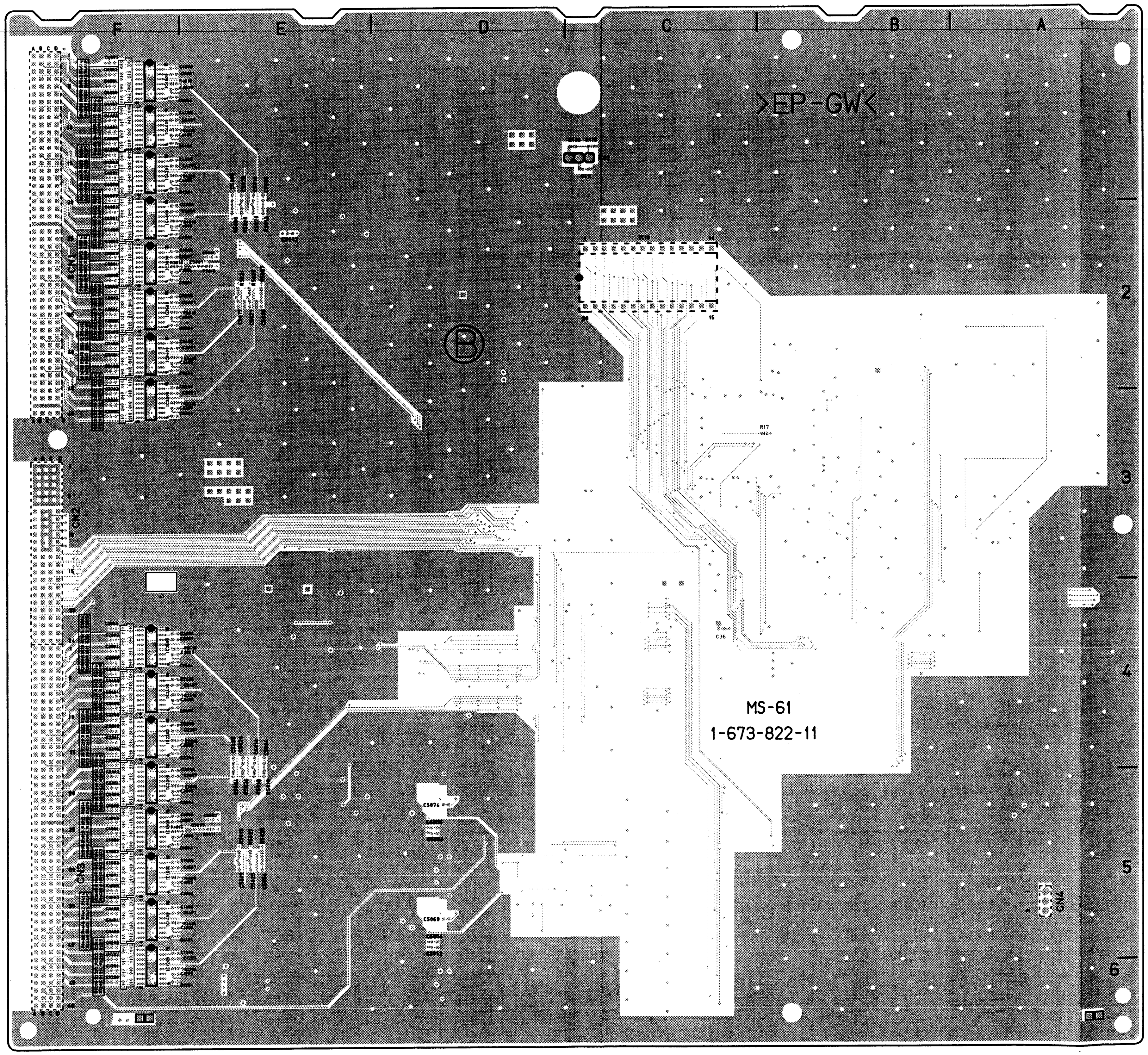

A
B
C
D
E
F
1
2
3
4
5
6
>EP-GW<
LOT NO.
S No.
A NO.
INPUT MONITOR
OUTPUT MONITOR
RESET
SONY
MADE IN JAPAN
MS-61 1-673-822-11
IC22
IC12
IC19
IC18
CN1
CN2
CN3
CN4
10A 60V
10A 60V
10A 60V
L1

BKDS-V3292M (SY) : S/N 10001 and Higher

MS-61 -A SIDE-

SUFFIX: -11

Location list : Previous page


F
E
D
C
B
A
1
2
3
4
5
6
>EP-GW<
B
CN1
CN2
CN3
CN4
R17
C36
C5074
C5069
MS-61
1-673-822-11

MS-61 -B SIDE-
SUFFIX: -11

MX-94 (1-673-835-11)

*:B SIDE

C1000	R11
C1001	R11
C1002	R11
C1003	R11
C1004	S10
C1005	S10
C1006	S10
C1007	S10
C1008	S10
C1009	S10
C1010	S10
C1011	S9
C1012	S9
C1013	S9
C1014	S9
C1015	S9
C1016	R11
C1017	R10
C1018	R9
C1019	R9
C1020	P11
C1021	P11
C1022	P11
C1023	P11
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C1025	R10
C1026	R10
C1027	R10
C1028	R10
C1029	R10
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C2015	*S9
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C4005	N6
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C4009	N6
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C4016	N5
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C4019	N5
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CN2	S6
CN3	S9
CN4	A5
CN5	H7
CN6	H8
D8000	*R6
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D8002	A7
D8003	A7
E1	R1
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IC3	R10
IC4	*R10
IC5	R10
IC6	*R9
IC7	R9
IC8	*R9
IC9	R9
IC10	*R8
IC11	R8
IC12	*R8
IC13	R7
IC14	*R7
IC15	R7
IC16	*R6
IC70	G4
IC80	K8
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IC103	N5
IC104	*N5
IC105	M5
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IC124	*L3
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IC207	*B7
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IC209	*C5
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IC213	C2
IC214	B2
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L8002	C10
L8003	C10
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PS3	R5
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Q8003	A6
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R1034	R11
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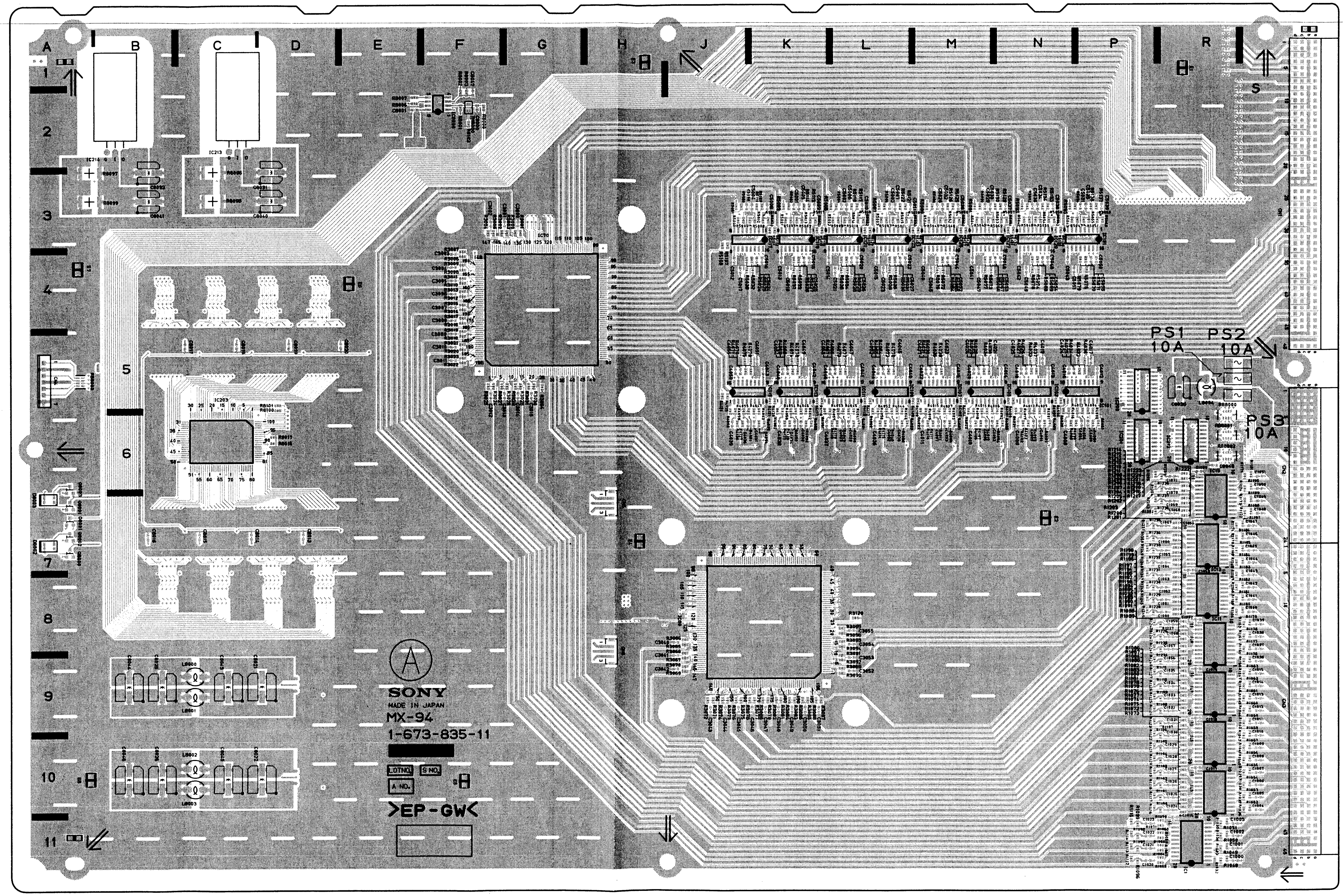
Board layouts : Next page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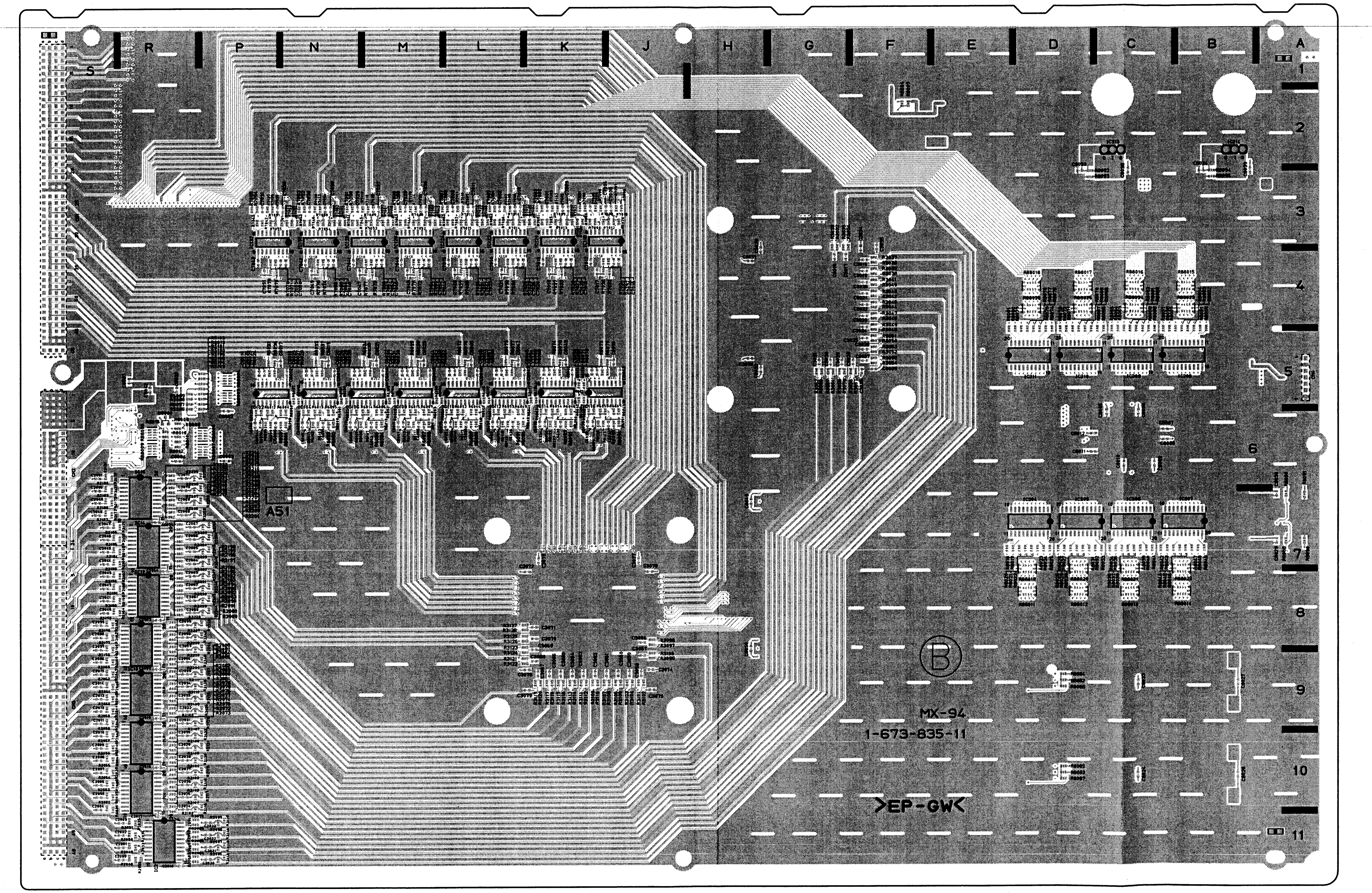
IC213
IC203
PS1
10A
PS2
10A
PS3
10A
SONY
MADE IN JAPAN
MX-94
1-673-835-11
LOT NO.
S NO.
A NO.
>EP-GW<

DVS-V3232M (SY) : S/N 10001 and Higher
DVS-V6464M (SY) : S/N 10001 and Higher
BKDS-V6432M (SY) : S/N 10001 and Higher

MX-94 -A SIDE-
SUFFIX: -11

Location list : Previous page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MX-94
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>EP-GW<

MX-94 -B SIDE-
SUFFIX: -11

OUT-18 (1-673-829-11)

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C4	*L2
C5	*L2
C6	*L2
C7	*L2
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C9	M2
C10	L2
C11	L2
C12	L2
C13	*L2
C14	*D6
C15	D2
C16	D3
C17	D4
C18	D4
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C103	K2
C104	*K2
C105	*K2
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R709	*D2
R710	E2
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R809	*L3
R810	L3
R811	L3
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R814	*B2
R815	*C2
R901	*K3
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R903	K3
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R910	K3
R911	K3
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R915	*C2
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R2704	H5
R2705	H4
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R2707	*H5
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R2914	*B3
R2915	*C3
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R3005	E4
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R3105	D4
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R3107	*D5
R3108	*E5
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R3347	*H6
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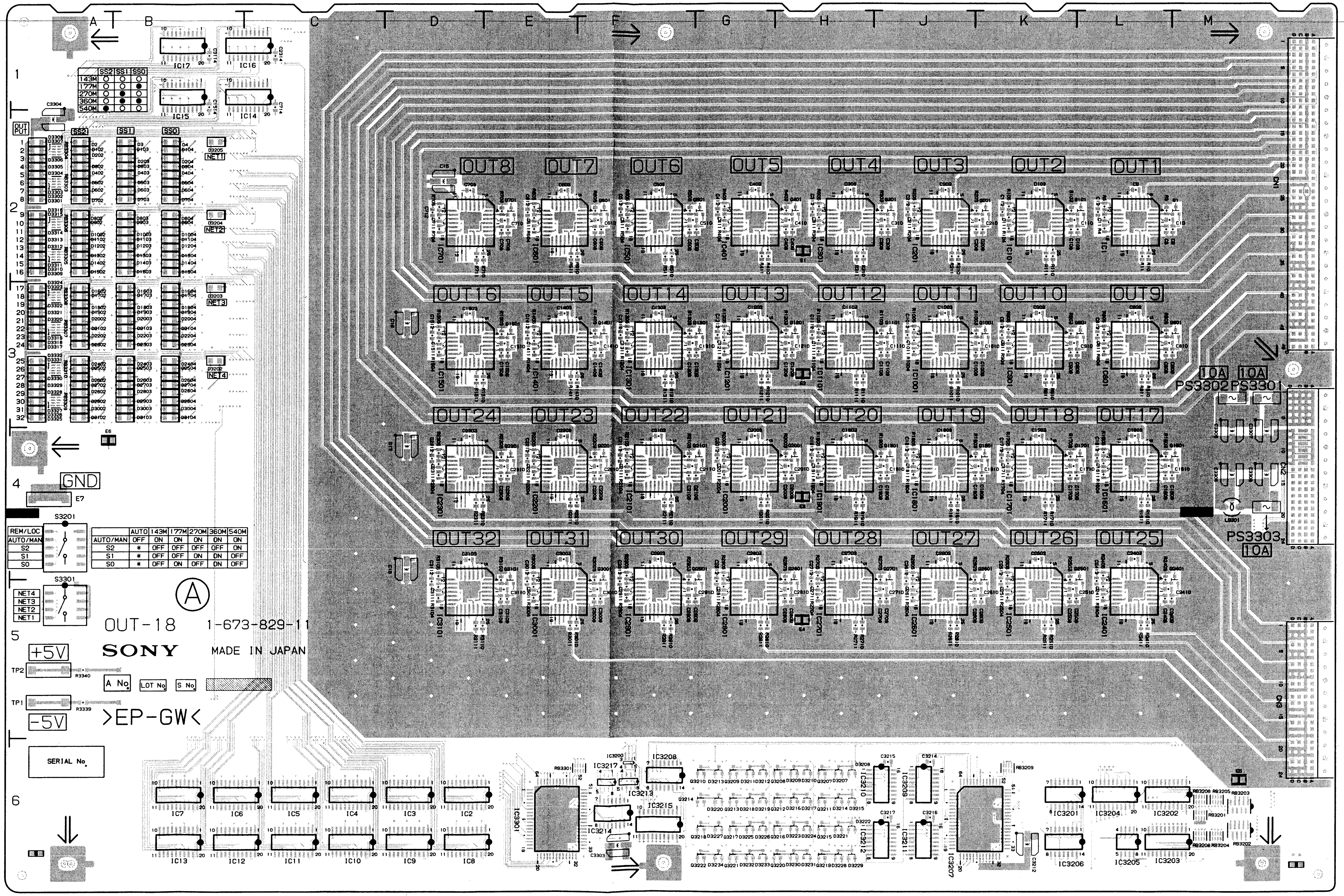
R3366	*B2
R3367	*L6
R3368	*J6
RB3200	*A4
RB3201	M6
RB3202	M6
RB3203	M6
RB3204	M6
RB3205	M6
RB3206	M6
RB3207	*L6
RB3208	M6
RB3209	K6
RB3210	*F6
RB3301	F6
RB3302	*A5
RB3303	A2
RB3304	A2
RB3305	A2
RB3306	A2
RB3307	A3
RB3308	A3
RB3309	A3
RB3310	A3
S3201	A4
S3301	A5
TP1	A5
TP2	A5

Board layouts : Next page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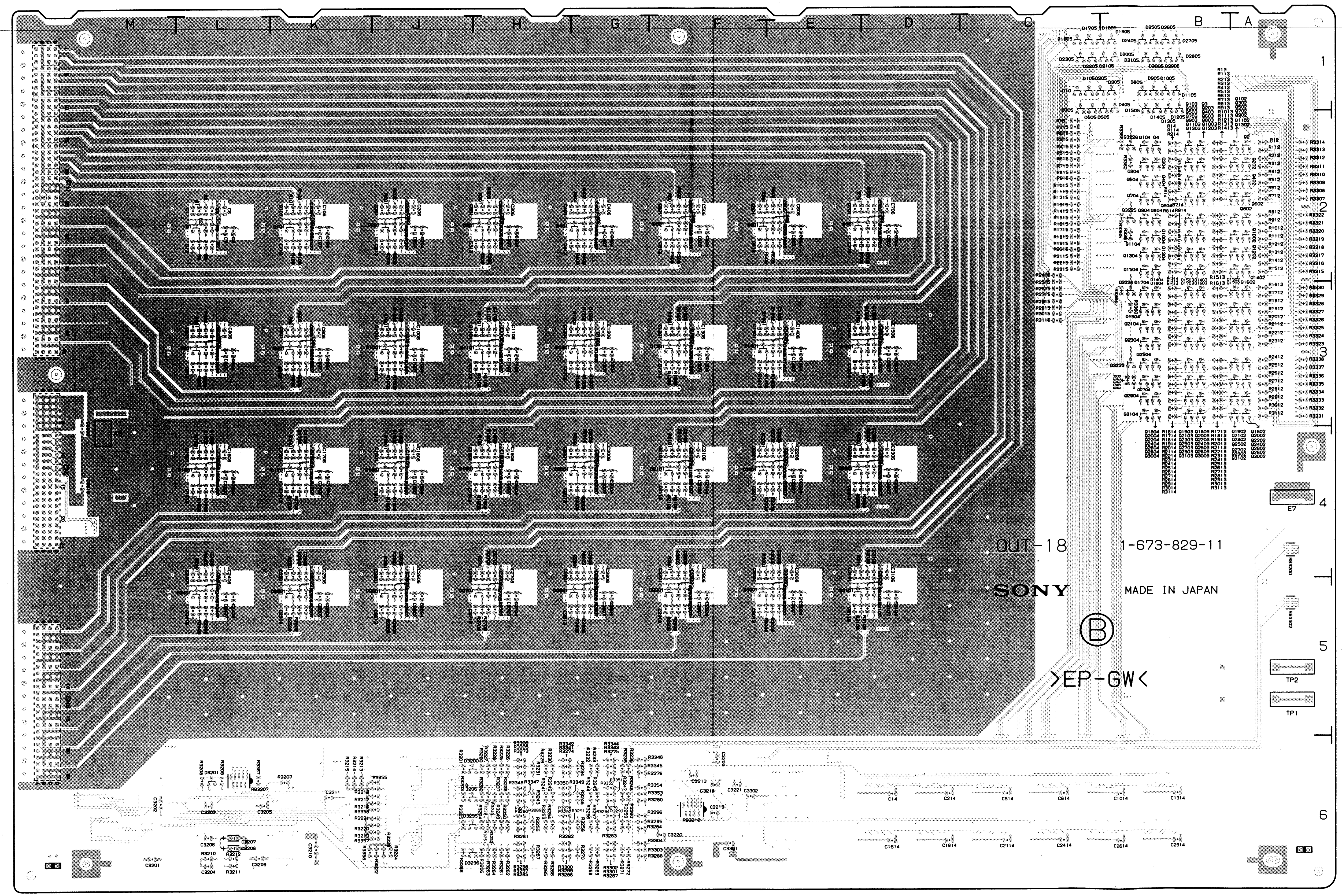
B
C
D
E
F
G
H
J
K
L
M
1
2
3
4
5
6
IC17
IC16
IC15
IC14
SS2 SS1 SS0
143M ○ ○ ○
177M ○ ○ ●
270M ○ ● ○
360M ○ ● ●
540M ● ○ ○
C3304
OUT PUT
SS2
SS1
SS0
NET1
NET2
NET3
NET4
OUT8
OUT7
OUT6
OUT5
OUT4
OUT3
OUT2
OUT1
OUT16
OUT15
OUT14
OUT13
OUT12
OUT11
OUT10
OUT9
OUT24
OUT23
OUT22
OUT21
OUT20
OUT19
OUT18
OUT17
OUT32
OUT31
OUT30
OUT29
OUT28
OUT27
OUT26
OUT25
CN1
CN2
CN3
10A
10A
PS3302
PS3301
PS3303
10A
E6
E7
GND
S3201
REM/LOC
AUTO/MAN
S2
S1
S0
AUTO 143M 177M 270M 360M 540M
AUTO/MAN OFF ON ON ON ON ON
S2 * OFF OFF OFF OFF ON
S1 * OFF OFF ON ON OFF
S0 * OFF ON OFF ON OFF
S3301
NET4
NET3
NET2
NET1
A
OUT-18
1-673-829-11
SONY
MADE IN JAPAN
+5V
TP2
R3340
TP1
-5V
R3339
A No.
LOT No.
S No.
>EP-GW<
SERIAL No.
IC7
IC6
IC5
IC4
IC3
IC2
IC13
IC12
IC11
IC10
IC9
IC8
IC3301
IC3200
IC3217
IC3208
IC3213
IC3215
IC3214
C3303
IC3210
IC3209
IC3212
IC3211
IC3207
IC3201
IC3204
IC3202
IC3206
IC3205
IC3203

DVS-V3232M (SY) : S/N 10001 and Higher
BKDS-V3211M (SY) : S/N 10001 and Higher
BKDS-V3221M (SY) : S/N 10001 and Higher

Location list : Previous page

OUT-18 -A SIDE-
SUFFIX: -11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L
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J
H
G
F
E
D
C
B
A
1
2
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4
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6
OUT-18
1-673-829-11
SONY
MADE IN JAPAN
B
>EP-GW<
E7
TP2
TP1

OUT-18 -B SIDE-

SUFFIX: -11

```
---------------------
PS-321 (1-650-202-11)
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C1	A3
C2	A1
C3	A3
C4	A2
C5	C1
C10	C2
CN1	B1
CN2	B1
CN3	C1
CN4	D2
CN5	D1
CN6	D3
CN7	D3
CN8	A3
CN9	B3
CN10	B3
CN11	C3
CN12	C3
D1	A3
D4	D2
E1	B3
E2	D1
IC1	C2
IC2	B2
Q1	C2
Q2	C2
Q3	C1
Q4	C1
Q5	C1
Q6	C1
R1	D3
R2	D2
R3	C2
R4	C2
R5	C2
R6	C2
R7	C2
R8	C2
R9	D2
R10	C2
R11	C2
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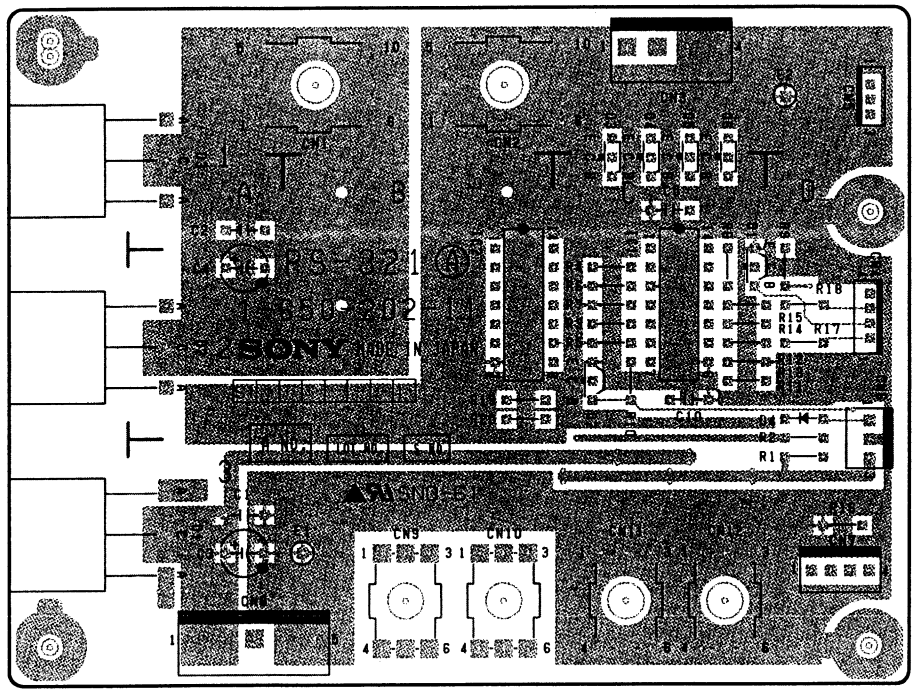
R18	D2
R19	B2
R20	B2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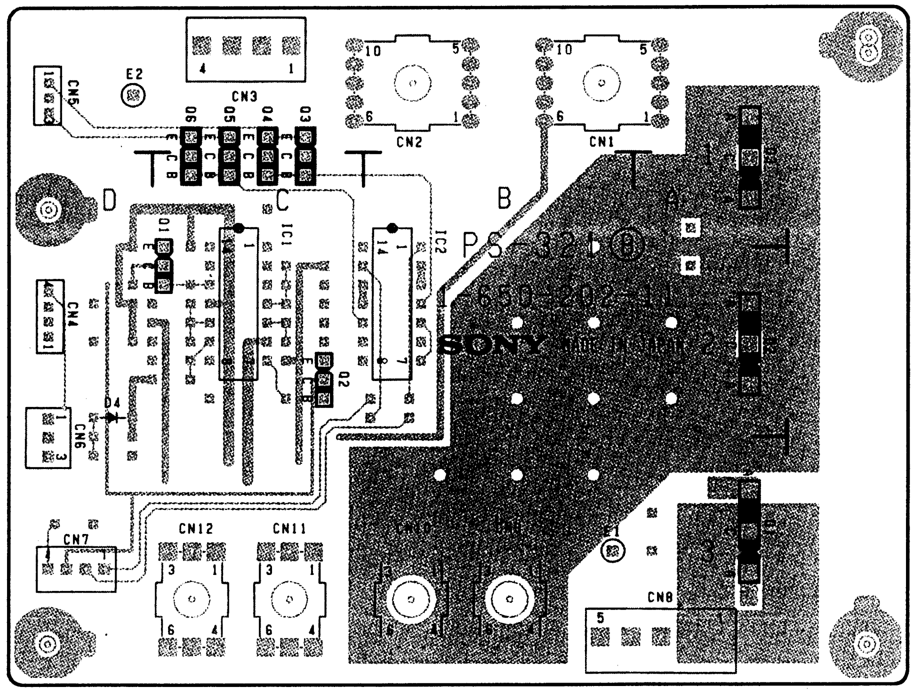
CN9
CN10
CN11
CN12
CN8
A
B
C
D
PS-321
1-650-202-11
SONY
C10
R18
R17
R15
R14
R1
1
2
3

DVS-V3232M (SY) : **S/N 10001 and Higher**
DVS-V6464M (SY) : **S/N 10001 and Higher**
BKDS-V3291M (SY) : **S/N 10001 and Higher**
BKDS-V6491M (SY) : **S/N 10001 and Higher**

PS-321 -A SIDE-
SUFFIX: -11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C
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IC1
IC2
D1
CN4
Q2
D4
CN6
CN7
CN12
CN11
CN8
PS-321
650-202-11
SONY
1
2
3
4
5
6
10

PS-321 -B SIDE-
SUFFIX: -11